



DEPARTMENT OF THE ARMY
OFFICE OF THE UNDER SECRETARY
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10 November 1993

SFUS-MIS

SUBJECT: Fiscal Year 1994 Army Study Program

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This document presents the major command and Army staff agency study agendas approved by the Army Study Program Coordination Committee for Fiscal Year 1994. This year, as in previous years, The Army Study Program comprises a wide range of analytical efforts which are intended to address the major issues of the Army under the auspices of Army Regulation 5-5, Army Studies and Analyses.

In this document, the Army Study Program is examined with respect to Critical Army Issues. These issues have been updated through interviews and analyses of recommendations by senior Army leaders and members of the analysis community. For FY94, much of the Army Study Guidance related to the changing roles and missions of the U.S. Army in a politically turbulent world.

This document also examines studies with regard to their utility and potential impact upon the Army. In addition, several listings of the studies in the annual program are provided. These listings group the analyses alphabetically by title for each sponsoring organization, by critical Army issue, by functional area, and by identification code.

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Study Program Management Office
U.S. Army Model Improvement and
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Statement A per telecon Bill Barr
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EXECUTIVE SUMMARY

This document contains The Army Study Program (TASP) for Fiscal Year 1994. This study program was approved at the Army Study Program Review, 20 August 1993. This review was chaired by the Deputy Under Secretary of the Army (Operations Research) and attended by representatives of Major Commands and Army Staff Agencies.

This report describes the annual study program in terms of the issues addressed by these studies, functional area, and potential impact upon the Army, as well as other characteristics of studies as contained in the Study Program data base. A comparison of the FY94 study program with study programs from prior years is also provided.

Data presented were collected from agencies and commands and tabulated and analyzed by the Study Program Management Agency. Salient results of the review follow:

- o There are 313 studies in the FY94 Army Study Program. This is a decrease of over 28 percent from FY93. This year, almost three-

fourth of the studies in the Army Study Program (227) are sponsored and performed by Training and Doctrine Command.

- o The studies addressing major issue areas developed by the Issue Assessment Process increased as a proportion of all studies. About 72 percent of FY94 studies (245) address these issues as compared to 50 percent for FY93. All seven major issue areas are addressed in the FY94 program.

- o All functional areas are addressed by the FY94 Study program. Almost one-fifth of these studies address Equipping the force. Over the years, this functional area, along with Training, have been consistently strong in representation.

- o About one-fifth of the studies in the FY94 Study Program have a potential for directly impacting how major commands and staff agencies function. Almost one-half have a potential for contributing to the evaluation or management of programs and projects. Many of these support major acquisition and fielding decisions.

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CHAPTER 1

INTRODUCTION

The Army Study Program comprises a wide range of analytical pursuits which address the major issues of the Army. These issues are enumerated annually in the Defense Guidance and The Army Plan. This document contains listings of analytical endeavors which have been identified by Headquarters, Department of the Army, Major Commands, subordinate staff agencies, and field operating agencies as falling within the purview of Army Regulation 5-5, "Army Studies and Analyses."

This FY94 program of planned and ongoing studies consists of 313 study efforts. In accordance with the definition provided in AR 5-5, these studies represent a broad class of analytical activity characterized by the application of the tools of operations or systems analysis to Army problems. They include development of assessments, alternatives, and methodologies and are intended to provide conclusions and recommendations to the decision-makers of the Army so that they can better perform their duties.

Annually, the Deputy Under Secretary of the Army (Operations Research) issues the Army Study Guidance. Focused guidance for the study program is provided through the Issue Assessment Process. In this process, critical issues are derived from the expressed concerns of key individuals from within the Army.

Guidance is updated as studies addressing these issues are completed.

Proposed studies are subsequently submitted to the Study Program Management Office where they are reviewed and presented to the Study Program Coordination Committee for development of the following year's Army Study Program. This document describes the Army Study Program developed for FY94. In conjunction with the annual evaluation of completed studies, this description represents an essential element in the continuing process of constructing a program that is sensitive and responsive to vital Army needs.

Chapter 2 provides an overview of the FY94 Army Study Program in terms of resources, functional area, potential impact upon the Army and other characteristics to allow the reader to gain some insight into the overall scope of the annual study program. Also included in this chapter are comparisons of the FY94 Army Study Program with programs for previous years. The comparisons serve to illuminate changes in direction and emphasis of the annual study programs. Comparisons are based on selected characteristics of studies and compare the figures of both planned and ongoing studies.

Chapter 3 provides a description of critical Army issues developed from the Issue Assessment Process. These

issues provide direction and guidance for the Army Study Program. Following this description is a tabular presentation and analysis of the extent to which the FY94 Army Study Program addresses these issues.

By reviewing the tables and data in these two chapters, the reader can draw inferences about the balance, priorities and resource implications of the annual Army Study Program.

Chapters 4 through 7 provide listings of the studies contained in the FY94 program sorted by sponsor, critical issue and by identification code. Appendix A provides a glossary of terms used in the management of the study program. Appendix B contains a list of Army study coordinators with office symbol, telephone numbers, and location. Appendix C provides a list of points of contact for DOD studies and analyses.

CHAPTER 2

FY94 ARMY STUDY PROGRAM OVERVIEW OVERALL DESCRIPTION

This chapter presents an overall description of the FY94 Army Study Program. Data are presented in frequency tables, accompanied by findings and interpretations of salient results.

The FY94 Army Study Program comprises 313 studies. This is a decrease from FY93 of over 28 percent and the smallest number of studies in the program in ten years. The FY94 program is described below in terms of several attributes. Characteristics examined in this chapter are functional area, resources, impact, and study sponsor.

One of the most significant descriptors of Army studies is the extent to which critical issues are addressed. An overview of Army studies from this perspective is given in chapter 3.

RESOURCES

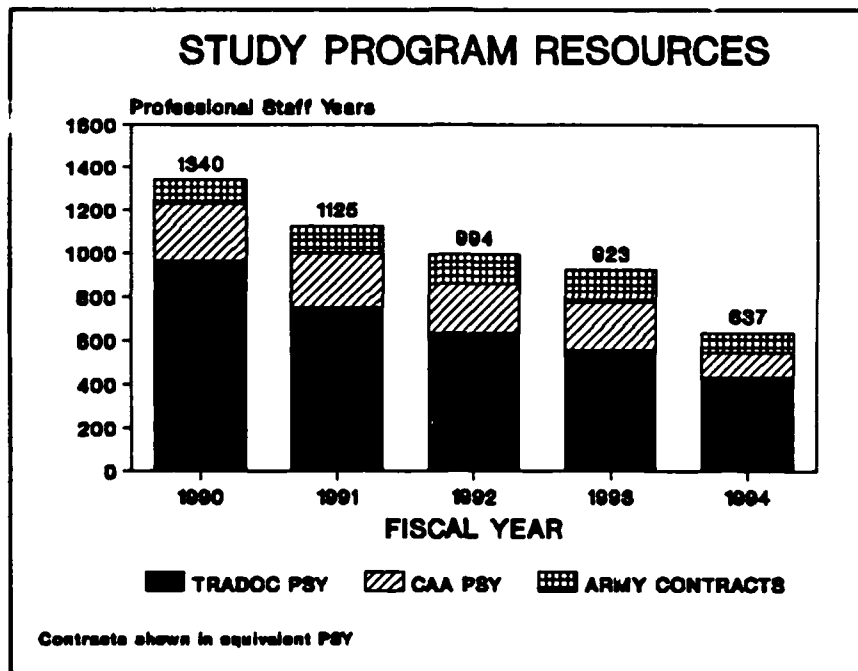
Resources available to apply to Army studies are either organic, that is Army personnel, or contracted. Contracted resources are usually expressed in terms of dollar amount.

- o As with other areas within the Department of Defense, resources for

the Army Study Program are declining. Most notable is the reduction in Army personnel assigned to Army analytical organizations. Most of the organic analysis in the Army Study Program is conducted at TRADOC Analysis Command (TRAC) or Concepts Analysis Agency (CAA). The figure below shows a declining trend over the past five years for these two organizations. Indeed, from FY90 to FY94, there is a decrease in staff years of over 55 percent.

- o Funds available for contracting analysis had shown some stability over the years until FY94. Funds programmed for contract studies decreased by one-third from FY93.

- o With organic and contract resources combined, it can be seen that there has been a fairly uniform decline in study program resources during the past five years. For that period, the average decline for the past five years is around 125 equivalent PSY per annum. It can also be seen from the figure that the decline has been fairly uniform but for FY93 when a reduction of just 71 equivalent PSY was experienced. (It is assumed that the curve will become asymptotic before resources reach zero— about five years at the present rate.)



FUNCTIONAL AREA

To capitalize on the functional expertise of the Army Staff, and to facilitate the development of the Army's program in terms useful to the senior decision-makers, nine functional areas have been established into which Army programs are classified. The table below describes the FY94 Army Study Program in terms of the functional area to which each study best applies.

In this and the following tables, N is the number of studies, %N is the percent of studies, and %R is the percent of total resources available to the study program. In order to combine in-house (staff year) and contract (dollar) resources, monetary amounts were converted to contract-equivalent staff years (\$150,000 is

equivalent to one staff-year). Resources reported are for the duration of the study and often extend into more than one fiscal year.

o Almost one half of the studies in the FY94 Study Program relate to the functional area of Equipping. Typical of these studies are cost and Operational effectiveness analyses (COEAs) and other weapon systems analysis. After Equipping, Training is the two most frequently represented functional area.

o Equipping is easily the dominant functional area in terms of resources applied (51 percent). Training places second with less than half the resources applying to it (16 percent).

DISTRIBUTION OF STUDIES BY FUNCTIONAL AREA

FUNCTIONAL AREA	N	N%	R%
Structuring	20	6	7
Manning	18	2	2
Training	54	16	16
Mobilizing/Deploying	17	5	2
Providing Facilities	1	<1	<1
Managing Information	21	7	6
Equipping	143	46	51
Sustaining	24	8	9
Managing	15	5	6
Total	313	100	100

o When distribution of study resources are viewed over a six year period, a rather stable pattern emerges. The functional areas of Equipping and Training have generally remained dominant. For FY94, however, the relative proportion of Equipping-related studies reversed a declining trend from the FY91 level. In fact, viewed over this range of years,

the relatively low representation of Equipping studies in the FY90 and FY93 programs appears to be an aberration.

o The proportion of study resources devoted to the functional areas of Manning and Mobilizing/ Deploying is surprisingly low, given the priority these areas have within the Army.

DISTRIBUTION OF STUDIES BY FUNCTIONAL AREA
Percent Resources by Year

FUNCTIONAL AREA	FY89	FY90	FY91	FY92	FY93	FY94
Structuring	1	8	11	8	8	7
Manning	1	8	2	5	6	2
Training	16	13	10	12	19	16
Mobilizing/Deploying	4	11	5	5	3	2
Providing Facilities	<1	<1	<1	0	<1	<1
Managing Information	3	6	8	9	6	6
Equipping	64	34	57	51	42	51
Sustaining	6	15	4	6	9	9
Managing	2	4	4	5	6	6
Total	100	100	100	100	100	100

SPONSOR

Fifteen Army organizations will sponsor study efforts in the FY94 Study Program. In the following chart, the FY94 Army Study Program is displayed showing sponsoring organizations. For this discussion, HQDA sponsors have been combined into one group. MACOM which are dominant in number of studies, TRADOC and AMC, are shown separately. The remaining Major Commands are listed as "Other." Studies sponsored independently by the Concepts Analysis Agency (CAA) are included as part of HQDA.

o The organization sponsoring the largest number of studies (73%) is Training and Doctrine Command

(TRADOC). Together with Headquarters, Department of the Army (HQDA), over 90% of the 313 studies are accounted for.

o The presence of TRADOC in the FY94 Study Program is less pronounced when resources are considered. Sixty-seven percent of study resources for FY94 are programmed for TRADOC. Although this indicates that TRADOC studies are, on the average, less intensive than those of other organizations, from a review of their study program it can be seen that most of the "major" studies in the study program are conducted by TRADOC.

NUMBER OF STUDIES BY STUDY SPONSOR

SPONSOR	N	N%	R%
HQDA	55	18	22
TRADOC	227	72	67
AMC	12	4	6
OTHER	19	6	5
TOTAL	313	100	100

The table below provides a comparison of the FY94 Study Program to the program for previous years, distributed by study sponsor.

o These data indicate a general trend toward decreasing studies since FY92. The total number of studies in the Army Study Program declined by sixteen percent in FY93 and by another twenty-eight percent in FY94, to the lowest level recorded.

o Perhaps the most striking observation drawn from this distribution is that the decrease in studies was across the board: none of the sponsor categories show an increase in the number of studies. Studies sponsored by AMC showed the largest relative decrease in numbers. This is probably reflective of a large decrease in analysis resources at Army Materiel Command.

ANNUAL DISTRIBUTION OF STUDIES BY SPONSOR

SPONSOR	FY89	FY90	FY91	FY92	FY93	FY94
HQDA	92	113	108	115	89	55
TRADOC	247	303	267	286	241	227
AMC	21	17	60	56	49	12
OTHER	83	59	45	59	57	19
Total	443	502	480	516	436	313

o The next table shows study resources for the Study Program for the past six years. As stated on page 2-2, resources presented here are a composite of inhouse staff years and contract dollars converted to staff years. These are referred to here as Staff Year Equivalents (SYE). Interpretations based upon SYE must be made with the understanding that resources reported apply to the entire life of the study, which usually spans more than one fiscal year. Thus, these

figures represent "sliding averages" rather than absolute values.

o As did the absolute number of studies for the FY94, SYE for this Study Program decreased from the FY93 level, but not proportionately. Resources programmed for AMC and "Other" fell enormously, by 95% and 75%, respectively. HQDA resources fell markedly, too (61%). Most of the HQDA decline was born by inhouse resources at Concepts Analysis Agency.

ANNUAL DISTRIBUTION OF STUDY RESOURCES BY SPONSOR
(Resources expressed in Staff Year Equivalents)

SPONSOR	FY89	FY90	FY91	FY92	FY93	FY93
HQDA	524	271	191	151	192	74
TRADOC	1676	2127	1984	1590	1257	1032
AMC	36	16	98	56	315	17
OTHER	304	121	107	192	139	35
Total	2540	2535	2380	2025	1903	1158

IMPACT

Studies classified as having a primary impact have an immediate or direct impact upon how a command or agency operates. For example, one study in this group will examine weapons requirements for attack operations, specifically focussing on C³I and fire support architectures. Secondary impact studies contribute to the evaluation or management of a program or project. A good example of one of these studies is the "right-

sizing" the Stratford Army Engine Plant. This project is expected to result in a more cost efficient manufacturing process which will, in turn, lower production costs to the Army. Efforts having a tertiary impact affect other studies or analyses or are conducted to provide insight. Several wargame models which provide assessments of contingency and operation plans in a variety of scenarios typify this category.

o As the table shows, there is a preponderance of studies with a secondary impact in the FY94 Program.

o Resources expended in each impact category do not differ significantly from the general distribution of studies.

DISTRIBUTION OF STUDIES BY STUDY IMPACT[@]

IMPACT	N	%N	%R
Primary	82	26	22
Secondary	153	49	46
Tertiary	78	25	32
Total	313	100	100

The table on the following page depicts the potential impact of the 313 studies in the FY94 program, distributed by study sponsor.

o TRADOC is well represented in all categories, but especially in those having a secondary impact. This is not to say that these are of less consequence than other studies. Indeed, a review of these projects reveals that many support ultimate decisions about equipment and battle-

field systems of the future Army. Nevertheless, because they are management decisions, they fit the definition of secondary impact-studies.

o Contrary to TRADOC and other commands, most studies sponsored by HQDA are classified as having a primary impact. Many of these efforts relate to force design or doctrine, such as those sponsored by DCSOPS.

[@] As defined, study impact classification has no direct implication for the significance or value of a study to the Army. Studies in all three impact categories are essential in much the same way as training and sustaining are essential to support warfighting capability. By contrast, the quality of analysis, its relevance to critical issues, and whether study results and findings are used and applied are important factors in the value of analysis. These matters are addressed in the Army Study Program Evaluation.

STUDY IMPACT BY SPONSOR

SPONSOR	PRIMARY	SECONDARY	TERTIARY	TOTAL
HQDA	30	17	8	55
AMC	4	6	2	12
TRADOC	42	117	68	227
Other	6	13	0	19
Total	82	153	78	313

CHAPTER 3

CRITICAL ARMY ISSUES

The Army Study Guidance is disseminated annually by the Model Improvement and Study Management Agency. The foundation of this guidance is the Issue Assessment Process (IAP), a procedure which identifies issues of high importance and significance to the Army.

In order that issues remain current, this process is periodically repeated. From detailed personal interviews with senior Army leaders and members of the analysis community, topics amenable to study were elicited. These topics were grouped by functional area and subsequently reviewed by Army Staff functional area experts. The current state of knowledge for study topics was considered and study taskings were developed.

CRITICAL STUDY ISSUES

Issues, as presented in the Army Study Guidance, are listed below.

ROLES AND MISSIONS. What are the impacts on Army requirements for force structure, force modernization, and resources (manpower and dollars) of alternative roles and missions proposals generated by Congress, JCS, or OSD? Address proposals that promote efficiency and minimize unnecessary duplication for functions such as close air support, deep attack, theater air defense, and training.

FORCE STRUCTURE. What refinements to the force design and structure are needed; heavy, light, and SOF mix; combat to combat support or combat support services balance; AC/RC mix to ensure a versatile, deployable lethal, sustainable and expandable force? Address refinements in the Base Force, the TAA 2001 force and force design. How should force level and structure requirements reflect the uncertainties in threat, coalition and joint capabilities, scenario uncertainties and requirements for decisive force? Is there a requirement for headquarters above corps? Is there a requirement for theater Army? If not, what organization will perform those functions now provided by units such as the Third Army, USAREUR, USARPAC, and EUSA?

MATERIEL MODERNIZATION. What refinements to the Army modernization plan are required to ensure that the Army will maintain land force dominance and achieve decisive victory with minimum casualties? Given the FY95 and beyond resource guidance, what modernization plan changes are necessary to ensure that the Army can efficiently meet its modernization objectives to project and sustain the force, win the battlefield information war, conduct precision interdiction throughout the battlefield, and dominate the maneuver battle? How should the operational requirements for

the Army modernization program and individual systems be stated to achieve the best balance of lethality, deployability and survivability? How can digitization of the battlefield be employed to enhance battle command across combined arms forces? Determine how the Army can "own the night" into the twenty-first century in the face of continuing improvements and proliferation of technology. What are the greatest threats to force projection Army and how can the potential threats be countered? A CONUS-based force projection Army places new demands on C4I support to all echelons, across the services, and among allies and coalitions. The impact of gaps, shortfalls and vulnerability of fielded systems on C4I's ability to provide battle commanders accurate and timely intelligence to simultaneously attack through the full depth of battlefield, must be understood and analyzed. Explore methods for accelerating the acquisition process to meet post-cold war military needs and requirements. Determine how the Army can most efficiently improve interoperability between the U.S. and its Allies.

STRATEGIC MOBILITY AND DEPLOYABILITY. How can the Army improve projection and sustainment of a balanced force in support of the National Military Strategy? How do shortfalls in force readiness, manpower, facilities, training base, CONUS transportation, and sealift capacity affect the Army force closure goal of three divisions in thirty days and a corps (five divisions with a COSCOM) in 75 days to any worldwide

contingency? Are proposed mobilization policy revisions in the Army Mobilization, Operations, Planning and Execution System (AMOPES) valid? How can outstanding issues outlined in the Army Mobilization Action Plan be resolved expeditiously?

SUSTAINMENT. What logistics doctrine, procedures and equipment are needed to support the integrated battlefield of the twenty-first century? Analyze the implications and potential secondary effects of varying sustainment stockage (industrial planning procedures, wholesale stock, Army war reserves, and GS base stockage) for a force projection Army. How can use of the total asset distribution system (TDS) improve total asset visibility? How useful are split logistic operations at the operational and tactical level? What decision support systems are required to facilitate mobilization and deployment planning and execution?

TRAINING. Analyze the effectiveness of simulation-based training as compared to other traditional methods or alternatives. How can the Army most efficiently develop and field critical training resources such as the Family of Simulations (FAMSIM) and Distributed Interactive Simulation (DIS) capabilities?

QUALITY FORCES. The force must rationally evolve into a smaller, more versatile, deployable and lethal Army. Military and civilian drawdown must be implemented in a balanced manner and result in a structure which supports the

end state and provides the capability for rapid expansion. Provisions must be made for a trained and ready force, civilian as well as military.

CRITICAL ISSUE

To address these issues, the Model Improvement and Study Management Agency has established target of dedicating at least 25 percent of Army studies to efforts focused on these subjects. In the following table, the distribution of studies in the FY94 program which relate to these issues, as determined by study sponsors, is given. The computation of percents is based upon the proportion of studies in the overall program (313).

o Of the 313 studies in the FY94 Study Program, about 72 percent (227) address critical Army issues. All seven of the current critical issues are addressed, as well as several critical

issues from the previous IAP iteration. These are shown in the table below as "other." (See the FY93 TASP for descriptions of these issues).

o The representation of issues from the Army Study Guidance is high in FY94, even higher than in FY93. Last year, 217 of the 436 studies in the program addressed critical issues. This would seem to indicate that although the sheer number of studies is considerably lower, FY94 studies are more substantive than for previous years.

o Modernization and Training are the FY94 issues most commonly addressed. This may be influenced by the dominance of TRADOC in the Army Study Program. Studies relating to system acquisition (COEAs) and those supporting training relate closely to the TRADOC mission.

STUDIES BY CRITICAL ISSUE

CRITICAL ISSUE	N	%N
Roles and Missions	9	3
Force Structure	12	4
Modernization	111	35
Strategic M/D	25	8
Sustainment	2	<1
Training	57	18
Quality Forces	11	4
Other	18	6
Total	245	78

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CHAPTER 4
LISTING OF FY94 STUDIES
BY IDENTIFICATION CODE

This chapter presents a listing of all studies contained in the FY94 Army Study Program sorted by project unique identification code (PUIC). The study title is presented as well. This can be used as a cross reference to locate a study when only the identification code is known.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY94 ARMY STUDY PROGRAM
SORTED BY PROJECT UNIQUE IDENTIFICATION CODE (PUIC)

STATUS		IMPACT			
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
AMCDEL002	O OPERATING & SUPPORT COST REDUCTION SCHEDULES &	1	9007 9509	AMC	SAIC
AMCENM003	P ENVIRONMENTAL DATA BASE MANAGEMENT	3	9301 9509	AMC	
AMCINK101	P DOCUMENTATION MANAGEMENT SYSTEM FOR THE AMC PU	2	8910 9009	AMC	
AMSRK001	O ADVISORY GROUP ON ELECTRON DEVICES	3	9102 9402	AMC	PALISADES INST
AMSTIN021	O STRATFORD ARMY ENGINE PLANT TEXTRON LYCOMING -	2	9305 9309	AMC	TEXTRON LYCOMIN
AMXEN0001	P ENVIRONMENTAL SVCS CONTRACT (ENVIRON COMPLIANC	1	9401 9409	AMC	
AMXSYC999	O FIELD EXERCISE DATA COLLECTION CONTRACT	1	9210 0009	AMC	COBRO CORP
ARHIPL002	O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO	2	9104 9512	PEO ARMTS	PRC INC.
ARMCDM001	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	CAMBER CORP
ARMCDM002	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	TRESP ASSOC
ARPMON002	P SUPPORT OF ACQUISITION MANAGEMENT AND COST PER	2	9306 9509	PEO ARMTS	
ARSADL002	O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2	9007 9309	PEO ARMTS	IITRI
ARTMAL001	O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010 9509	PEO ARMTS	HILTON, INC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	2	9002 9502	AMC	SYTEX INC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	2	9002 9402	AMC	SYTEX INC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	2	9002 9502	AMC	SYTEX, INC
ATCDB0001	P NEW TECHNOLOGIES ANALYSIS	1	9310 9409	TRADOC	DCSCD
ATCDL0003	P LIGHTER, SMALLER, MORE DEPLOYABLE FORCES ANALY	1	9310 9409	TRADOC	EELS BL
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ATRCFM013	O COMBAT SERVICE SUPPORT CONTROL SYSTEM COEA	2	9209 9312	TRADOC	T/OAC
ATRCFM014	O MANEUVER CONTROL SYSTEM (MCS) COEA	3	9209 9403	TRADOC	T/OAC
ATRCFN003	O DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	3	9210 9401	TRADOC	T/OAC
ATRCFN006	O EAGLE CONVERSION	3	9210 9406	TRADOC	T/OAC
ATRCFN010	P ASAS FORCE EFFECTIVENESS STUDY	3	9306 9403	TRADOC	T/OAC
ATRCFN015	P SHORT RANGE UAV COEA	2	9307 9411	TRADOC	T/OAC
ATRCFN018	O EAC FORCE STRUCTURE STUDY	2	9302 9409	TRADOC	T/OAC
ATRCFN019	O AVIATION ATTACK BATTALION STUDY	2	9303 9310	TRADOC	T/OAC
ATRCFN020	O DIS VERIFICATION, VALIDATION & ACCREDITATION	3	9304 9912	TRADOC	T/OAC
ATRCFN022	O 2K-10K FORCE STRUCTURE	1	9212 9311	TRADOC	T/OAC
ATRCFN023	O AFATDS COEA UPDATE	2	9305 9404	TRADOC	T/OAC
ATRCF0001	P INTELLIGENCE ELECTRONIC WARFARE COMMON SENSOR	2	9310 9409	TRADOC	T/OAC
ATRCF0002	P SPACE OPTIMIZATION ANALYSIS	3	9310 9410	TRADOC	T/OAC
ATRCF0003	P C2 CAPABILITIES	1	9310 9409	TRADOC	T/OAC
ATRCF0004	P SENSOR TO SHOOTER TIMELINE	1	9310 9409	TRADOC	T/OAC
ATRCF0005	P CORPS & EAC DEEP OPERATIONS TEMPLATE	1	9310 9409	TRADOC	T/OAC
ATRCF0006	P AIR DEFENSE MODEL IMPROVEMENT PROGRAM (ADMIP)	3	9310 9409	TRADOC	T/OAC
ATRCF0007	P JOINT STARS GROUND STATION MODULE BLK I & II C	2	9310 9410	TRADOC	T/OAC
ATRCF0008	P COMBAT SUPPORT ENGINEER STUDY	1	9310 9409	TRADOC	T/OAC
ATRCF0009	P DEPLOYMENT ANALYSIS	1	9310 9409	TRADOC	T/OAC
ATRCF0010	P DEEP OPERATIONS COORDINATION CENTER	3	9310 9409	TRADOC	T/OAC
ATRCF0011	P ARMY'S STRATEGIC FORCE REQUIREMENTS	1	9311 9405	TRADOC	T/OAC

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STATUS		IMPACT					
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****		
ATRCF0012	P RAPID STRIKE CONCEPT INTEGRATION	1	9312 9409	TRADOC	T/OAC		
ATRCLM002	O CSS CONTROL SYSTEM TIA	2	9110 9404	TRADOC	T/WSMR		
ATRCLN006	P IFTE ELECTRO-OPTICS COEA	3	9307 9504	TRADOC	T/LEE		
ATRCLO001	P SPLIT BASE CSS OPERATIONS	1	9310 9409	TRADOC	T/LEE		
ATRCLO002	P FORCE PROVIDER	1	9310 9409	TRADOC	T/LEE		
ATRCLO003	P CENTRAL DISTRIBUTION ACTIVITY	1	9310 9409	TRADOC	T/LEE		
ATRCLO004	P MODEL DIRECT SUPPORT UNIT	1	9310 9409	TRADOC	T/LEE		
ATRCLO005	P SUSTAINMENT ANALYSIS	2	9310 9409	TRADOC	T/LEE		
ATRCLO006	P VOCATIONAL-TECHNICAL (VOTEC) PROGRAM ANALYSIS	3	9310 9409	TRADOC	T/LEE		
ATRCRJ001	O TRAC AUTOMATED DATABASE SYSTEM	3	8810 9509	TRADOC	T/SAC		
ATRCRJ006	O PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUIS	3	8810 9712	TRADOC	T/WSMR		
ATRCRJ012	O ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENT	2	8903 9507	TRADOC	T/WSMR		
ATRCRL003	O BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLO	3	9112 9401	TRADOC	T/MTRY		
ATRCRM005	O 3D TERRAIN VISUALIZATION	3	9110 9401	TRADOC	T/MTRY		
ATRCRM008	O SINGLE EXERCISE ANALYSIS SYSTEM (SEAS)	3	9110 9401	TRADOC	T/MTRY		
ATRCRM009	O JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT	3	9112 9401	TRADOC	T/MTRY		
ATRCRN001	O MULTIMEDIA INTEGRATION INTO JANUS(A)	3	9210 9401	TRADOC	T/MTRY		
ATRCRN002	O 1M RESOLUTION LOS	3	9210 9401	TRADOC	T/MTRY		
ATRCRN003	O JANUS/DIS INTERFACE	3	9210 9401	TRADOC	T/MTRY		
ATRCRN004	O JAVELIN/TUGV MODELING RESEARCH	2	9210 9501	TRADOC	T/MTRY		
ATRCRN005	O ENVIRONMENTAL EFFECTS FOR DISTRIBUTED INTERACT	2	9303 9501	TRADOC	T/MTRY		
ATRCRN006	O IMPROVED TARGET ACQUISITION ALGORITHMS FOR JAN	3	9210 9501	TRADOC	T/MTRY		
ATRCRN007	P JANUS(A) BATTLEFIELD DISTRIBUTED SIMULATION IN	2	9307 9501	TRADOC	T/MTRY		
ATRCRN008	O SYNTHETIC NETWORKED ENVIRONMENT RESEARCH	3	9304 9501	TRADOC	T/MTRY		
ATRCRO001	P JANUS(A) 3D URBAN VIEW MODEL DEVELOPMENT	2	9310 9501	TRADOC	T/MTRY		
ATRCRO002	P REAL TIME MODELING FOR JANUS(A) SYSTEMS	3	9310 9601	TRADOC	T/MTRY		
ATRCRO003	P JANUS(A) - NTC BATTLE ANALYSIS	3	9310 9601	TRADOC	T/MTRY		
ATRCRO004	P FORT HUNTER LIGGETT SYNTHETIC BATTLEFIELD	3	9310 9602	TRADOC	T/MTRY		
ATRCSL001	O SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN	2	9010 9410	TRADOC	T/WSMR		
ATRCSM009	O AFAS/FARV COEA	2	9203 9406	TRADOC	T/SAC		
ATRCSM011	O C2V REQUIREMENTS ANALYSIS	2	9209 9406	TRADOC	T/SAC		
ATRCSN003	P HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)	3	9401 9407	TRADOC	T/SWC		
ATRCSN005	O HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)	3	9302 9310	TRADOC	T/SWC		
ATRCSN007	P HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFE	3	9307 9402	TRADOC	T/SWC		
ATRCSN008	P SOUTHCOM THEATER RESOLUTION SCENARIO 1.0	3	9312 9406	TRADOC	T/SWC		
ATRCSN009	O GPALS SUPPORTING ANALYSIS	3	9210 9409	TRADOC	T/SAC		
ATRCSN010	O EUROPEAN COMMAND THEATER RESOLUTION SCENARIO 2	3	9303 9401	TRADOC	T/SWC		
ATRCSN011	P HI-RES SCENARIO 44 (HEAVY BRIGADE ATTACK-SWA)	3	9307 9401	TRADOC	T/SWC		
ATRCSN012	O ATACHS COEA	2	9305 9312	TRADOC	T/SAC		
ATRCSD001	P FAAD C2I COEA	2	9310 9403	TRADOC	T/SAC		
ATRCSD002	P HI-RES SCENARIO 45 (AIRBORNE FORCED ENTRY-EURO	3	9310 9403	TRADOC	T/SWC		
ATRCSD003	P HI-RES SCENARIO 46 (LIGHT INFANTRY ATTACK-ATLA	3	9310 9404	TRADOC	T/SWC		
ATRCSD004	P HI-RES SCENARIO 47 (CAVALRY GUARD-EUROPE COMMA	3	9311 9405	TRADOC	T/SWC		
ATRCSD005	P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 10	3	9310 9403	TRADOC	T/SWC		
ATRCSD006	P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 11	3	9311 9405	TRADOC	T/SWC		
ATRCWJ013	O MULTIPLE LAUNCH ROCKET REPAIRMAN TEA	2	8810 9312	TRADOC	MMCS		

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PUIC*****	STATUS	ABBR	TITLE*****	IMPACT	STRT	END*	SPONSOR***	PERFORMER*****
ATRCWJ016	O	GE/US	COMBINED AIR DEFENSE STUDY	1	8806	9312	TRADOC	T/WSMR
ATRCWJ030	O	RECOVERY	OPERATIONS DOTLMS STUDY	1	9210	9404	TRADOC	ORDS
ATRCWL005	P	JSTARS	CGS BLKII STUDY	2	9306	9403	TRADOC	T/OAC
ATRCWM001	O	63810	LIGHT WHEELED VEHICLE MECHANIC VOTEC PIL	2	9112	9405	TRADOC	T/LEE
ATRCWM013	O	NLOS	COMBINED ARMS (CA) COEA	2	9201	9409	TRADOC	T/WSMR
ATRCWM024	O	ENGAGEMENT	SKILL TRAINER CTEA	2	9212	9404	TRADOC	T/WSMR
ATRCWM001	P	CONSOLIDATION	OF ENGINEERING SKILLS AND EQUIPM	1	9311	9509	TRADOC	T/WSMR
ATRCWM003	O	CCTT	CTEA	2	9211	9609	TRADOC	T/WSMR
ATRCWM007	O	EVALUATION	OF VISUAL SEARCH & TARGET ACQUISITI	3	9210	9409	TRADOC	T/WSMR
ATRCWM009	P	COUNTER-DRUG	OPERATIONS MODEL RESEARCH	3	9309	9512	TRADOC	T/WSMR
ATRCWM010	P	HIGH RESOLUTION	MODEL DEVELOPMENT	3	9309	9810	TRADOC	T/WSMR
ATRCWM011	O	INTEGRATION	OF JANUS INTO DIS	3	9304	9512	TRADOC	T/WSMR
ATRCWM012	O	HMMWV/HEMTT	MAINTENANCE TRAINING STUDY	1	9210	9409	TRADOC	T/WSMR
ATRCWM013	P	UNIV OF NO DAKOTA	ROTARY WING AVIATOR TRAINING	2	9306	9709	TRADOC	T/WSMR
ATRCWM014	O	HAUK PIP III	DS/GS MAINTENANCE TEA	2	9210	9401	TRADOC	T/WSMR
ATRCWM016	P	TACTICAL UNMANNED	GROUND VEHICLE (TUGV) TIA	2	9409	9506	TRADOC	T/WSMR
ATRCWM017	O	JOINT TACTICAL	FORCE (JTF)-6 ANALYTICAL SUPPOR	2	9210	9312	TRADOC	T/WSMR
ATRCWM018	O	PRELIMINARY	TRAINING DEVELOPMENT STUDY FOR EMS	2	9212	9311	TRADOC	T/WSMR
ATRCWM020	O	MANEUVER	CONTROL SYSTEM TEA	2	9304	9403	TRADOC	T/WSMR
ATRCWM022	O	M1A2	COEA MILESTONE III	2	9212	9401	TRADOC	T/WSMR
ATRCWM023	P	CLOSE RANGE	UNMANNED AERIAL VEHICLE JOINT COEA	2	9307	9405	TRADOC	T/WSMR
ATRCWM025	O	HUNTER-KILLER	PROCESSES STUDY	2	9301	9409	TRADOC	T/WSMR
ATRCWM026	O	BATTLEFIELD	COMBAT IDENTIFICATION SYSTEM COEA	2	9304	9405	TRADOC	T/WSMR
ATRCWM027	O	PRIMARY LEADERSHIP	DEVELOPMENT COURSE PILOT TE	2	9305	9401	TRADOC	T/WSMR
ATRCWM028	P	JOINT US/UK	BATTLEFIELD IDENTIFICATION STUDY	3	9306	9407	TRADOC	T/WSMR
ATRCWM035	O	FORWARD LOOKING	INFRARED HORIZONTAL TECHNOLOGY	1	9304	9412	TRADOC	T/WSMR
ATRCWM001	P	EVALUATION	OF SELF-DEVELOPMENT ACTIVITIES ON N	2	9310	9406	TRADOC	T/WSMR
ATRCWM002	P	ENGINEER	COMBINED ARMS TACTICAL TRAINER TEA-1/	2	9310	9406	TRADOC	T/WSMR
ATRCWM003	P	AVENGER	AIR DEFENSE WEAPON SYSTEM DS/GS TEA	2	9310	9504	TRADOC	T/WSMR
ATRCWM004	P	STINGER	GUIDED MISSILE SYSTEM DS/GS TEA	2	9310	9504	TRADOC	T/WSMR
ATRCWM005	P	TEST MEASUREMENT	& DIAGNOSTIC EQUIP - DS/GS TE	2	9310	9504	TRADOC	T/WSMR
ATRCWM006	P	SEMI-AUTOMATED	FORCES (DIS) DEVELOPMENT	3	9310	9409	TRADOC	T/WSMR
ATRCWM007	P	BATTLEFIELD	SYNCHRONIZATION/DIGITIZATION	1	9310	9409	TRADOC	T/WSMR
ATRCWM008	P	COMBINED ARMS	COMMAND AND CONTROL (CA C2)	1	9310	9409	TRADOC	T/WSMR
ATRCWM009	P	POSITION	NAVIGATION (POSNAV)	1	9310	9409	TRADOC	T/WSMR
ATRCWM010	P	BIO	DETECTION	1	9310	9409	TRADOC	T/WSMR
ATRCWM011	P	COMBINED ARMS	TARGET ACQUISITION	1	9310	9409	TRADOC	T/WSMR
ATRCWM012	P	CANE	FDTE ANALYSIS SUPPORT	1	9310	9409	TRADOC	T/WSMR
ATRCWM013	P	JANUS	MOUT	3	9310	9409	TRADOC	T/WSMR
ATRCWM014	P	CASTFOREM	FORCE GENERATION	3	9310	9509	TRADOC	T/WSMR
ATRCWM015	P	ADVANCED	INFANTRY TRAINING 76Y PILOT TEA	2	9310	9312	TRADOC	T/WSMR
ATRCWM016	P	UNIT	SUPPLY SPECIALIST (92Y) ADVANCED INDIVIDU	3	9310	9405	TRADOC	T/WSMR
ATRCWM017	P	EMBEDDED	TRAINING TEA	2	9312	9412	TRADOC	T/WSMR
ATRCWM018	P	AIRCRAFT	SURVIVABILITY EQUIPMENT TRAINER II TE	2	9401	9412	TRADOC	T/WSMR
ATRCWM019	P	PRIME	PFTEA	2	9401	9501	TRADOC	T/WSMR
ATRCWM020	P	CMF 88	ADVANCED NCO COURSE	3	9402	9409	TRADOC	T/WSMR

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PUIC*****	STATUS	* ABBR TITLE*****	IMPACT	* STRT	END*	SPONSOR***	PERFORMER*****
ATRCW0021	P	METL EXAMINATION STUDY		1 9403	9503	TRADOC	T/WSMR
ATSAAM001	O	ADA RESERVE COMPONENT TEA		3 9203	9406	TRADOC	ADA
ATSAAM001	O	STINGER FIGHTING VEHICLE (SFV) TEA		2 9301	9406	TRADOC	ADA
ATSAC0001	P	DIVISION AIR DEFENSE FOA		2 9310	9504	TRADOC	ADA
ATSAC0002	P	THEATER MISSILE DEFENSE (TMD) INTEGRATION		2 9310	9411	TRADOC	ADA
ATSADM001	P	CORPS SURFACE-TO-AIR MISSILE TEA		3 9407	9507	TRADOC	T/WSMR
ATSBS0001	P	RESERVE TRAINING CENTER OF EXCELLENCE		2 9310	9909	TRADOC	ARMC
ATSBS0002	P	MOUNTED BATTLESPACE BATTLE COMMAND TRAINING ST		2 9310	9909	TRADOC	ARMC
ATSBTL002	O	ARMOR TRAINING STRATEGY STUDY		3 8906	9410	TRADOC	ARMC
ATSBTH004	O	ARMORED GUNNERY TABLES STUDY		1 9202	9405	TRADOC	ARMC
ATSECK004	O	ENGINEERING IN MODELS AND SIMULATIONS		2 9010	9404	TRADOC	ENGS
ATSECM004	O	COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)		2 9209	9411	TRADOC	ENGS
ATSECM013	O	BREACHER COEA		1 9305	9404	TRADOC	T/WSMR
ATSECM001	O	BRADLEY ENGINEER FIGHTING VEHICLE REQUIREMENTS		2 9210	9312	TRADOC	ENGS
ATSECM002	O	DEPLOYABLE UNIVERSAL COMBAT EARTHMOVER (DEUCE)		2 9302	9409	TRADOC	ENGS
ATSECM004	P	SOLDIERS FIGHTING COVER COEA		2 9310	9409	TRADOC	ENGS
ATSECM005	P	STANDOFF MINEFIELD BREACHER SOA/COEA		2 9307	9406	TRADOC	ENGS
ATSECM006	P	LIGHT DELIVERY MINE SYSTEM (VOLCANO) COEA		2 9308	9312	TRADOC	ENGS
ATSECM001	P	AGS ASSAULT BRIDGE COEA		2 9310	9406	TRADOC	ENGS
ATSECM002	P	DEEP ATTACK WIDE AREA MINE CONCEPT STUDY		2 9310	9407	TRADOC	ENGS
ATSECM003	P	GROUND STANDOFF MINEFIELD DETECTION SYSTEM (G-		2 9310	9409	TRADOC	ENGS
ATSECM004	P	HAND-HELD STANDOFF MINEFIELD DETECTION SYSTEM		2 9310	9409	TRADOC	ENGS
ATSECM005	P	ASSAULT MINEFIELD MARKING SYSTEM CONCEPT STUDY		2 9310	9409	TRADOC	ENGS
ATSECM006	P	MULTISPECTRAL CAMOUFLAGE COEA		2 9310	9409	TRADOC	ENGS
ATSFCH015	O	ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIRE		2 9110	9410	TRADOC	FAS
ATSFCH007	O	ARTILLERY ACCURACY IMPROVEMENT ANALYSIS		3 8904	9501	TRADOC	FAS
ATSFCH002	O	AFAS, FARV-A, AND FAAPS SOA		2 9211	9404	TRADOC	FAS
ATSFCH003	P	AFATDS SOFTWARE REQUIREMENTS STUDY		2 9401	9409	TRADOC	FAS
ATSFCH004	O	SADARM SOA		2 9301	9404	TRADOC	FAS
ATSFCH005	P	GUN LAYING AND POSITIONING COEA		2 9309	9406	TRADOC	FAS
ATSFCH006	P	LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYS		2 9310	9410	TRADOC	FAS
ATSFCH007	P	105MM DPICM COEA		2 9307	9409	TRADOC	FAS
ATSFCH011	P	ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM		2 9408	9508	TRADOC	FAS
ATSFCH001	P	TARGET ACQUISITION FIRE SUPPORT MODEL SCENARIO		2 9310	9409	TRADOC	D&SA BL
ATSFCH002	P	TERRAIN MANAGEMENT BY A FA BN		2 9310	9410	TRADOC	FAS
ATSFCH003	P	TARGET ACQUISITION FIRE SUPPORT MODEL UPDATES		2 9310	9409	TRADOC	D&SA BL
ATSFCH004	P	BATTLEFIELD OPTIMIZED ARTILLERY ROCKET COEA		2 9402	9502	TRADOC	FAS
ATSFCH005	P	HIMARS STUDY		2 9402	9502	TRADOC	FAS
ATSFCH007	P	ATTACK OPERATIONS WEAPONS REQUIREMENTS STUDY		1 9310	9409	TRADOC	FAS
ATSGDM007	O	COMPUTER ASSISTED INSTRUCTION (CAI) STUDY		3 9211	9406	TRADOC	T/WSMR
ATSHCK010	O	TACTICAL UNMANNED GROUND VEHICLE (TUGV) SOA		2 9105	9401	TRADOC	INFS
ATSHCM003	O	OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA		2 9210	9406	TRADOC	INFS
ATSHCM004	O	LASER COUNTERMEASURE (LCMS) SYSTEM PHASE 2 COE		2 9302	9409	TRADOC	T/WSMR
ATSHCM005	O	OBJECTIVE CREW SERVED WEAPON SOA		2 9210	9410	TRADOC	DWBL
ATSHCM006	O	THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)		2 9206	9406	TRADOC	T/WSMR
ATSHCM001	P	HIGH DATA RATE TACTICAL SATELLITE TERMINAL SOA		2 9401	9496	TRADOC	SIGS

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STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATSHEN001	O INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED	1	9211 9310	TRADOC	INFS
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2	9310 9412	TRADOC	INFS
ATSHIO001	P CONTINUOUS OPERATIONS ANALYSIS	1	9310 9409	TRADOC	Dism BL
ATSHIO002	P WEAPONS OF MASS DESTRUCTION ANALYSIS	1	9310 9409	TRADOC	Dism BL
ATSHTL001	P ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M	2	9306 9312	TRADOC	T/WSMR
ATSHTN001	O THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	2	9210 9406	TRADOC	T/WSMR
ATSHTN002	P OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA	2	9310 9406	TRADOC	T/WSMR
ATSHTN003	O OBJECTIVE CREW-SERVED WEAPON TIA	2	9210 9410	TRADOC	INFS
ATSHW0001	P DISMOUNTED CONCEPT DEVELOPMENT SIMULATION PARA	3	9310 9504	TRADOC	INFS
ATSHW0002	P GENERAL DISMOUNTED PARADIGM FOR MODEL-TEST-MOD	3	9310 9504	TRADOC	INFS
ATSHW0003	P EFFECTS OF ILLUMINATION VIA MODEL-TEST-MODEL P	2	9310 9506	TRADOC	INFS
ATSKCL002	O OPTIMAL COMBAT CONFIGURED LOADS STUDY	2	9106 9406	TRADOC	MMCS
ATSKCN001	O INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MOD	3	9303 9312	TRADOC	MMCS
ATSKCN002	P BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN	2	9309 9409	TRADOC	MMCS
ATSKEN002	O EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY	2	8910 9312	TRADOC	MMCS
ATSKEL001	O PATRONT SYSTEM DS/GS REPAIRER TEA	2	9106 9406	TRADOC	MMCS
ATSLCL001	O ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM	3	9010 9312	TRADOC	ORDS
ATSLCL009	O POWERPACK TRANSPORT TRAILER TRACKED COEA	2	9106 9403	TRADOC	ORDS
ATSLCN001	O ECONOMIC ANALYSIS OF ARMY TOOLS AND TOOL MANAG	1	9303 9503	TRADOC	ORDS
ATSLCN002	O ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE SO	2	9302 9312	TRADOC	ORDS
ATSLCN003	O IMPACT OF MAINTENANCE ARCHITECTURE ON TOOLS &	2	9303 9503	TRADOC	ORDS
ATSLCO001	P ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE CO	2	9310 9410	TRADOC	ORDS
ATSMCN001	O CONTAINERIZED KITCHEN COEA	2	9302 9308	TRADOC	QMC&S
ATSMCO001	P MODULARIZATION OF QM UNITS	2	9311 9404	TRADOC	QMC&S
ATSPQ0001	P DRIVER TRAINING PROGRAM POST-FIELDING EVALUATI	2	9310 9404	TRADOC	TSCH
ATSPT0001	P ARMY COMMERCIAL DRIVER LICENSE PROGRAM IMPLEME	2	9310 9404	TRADOC	TSCH
ATSPT0002	P JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH
ATSQLM002	O FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAI	3	9301 9401	TRADOC	AVLG
ATSQLM007	O MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3	9207 9312	TRADOC	AVLG
ATSQLN003	O REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS	1	9302 9402	TRADOC	AVLG
ATSQLN004	P VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMMSS) SO	2	9307 9403	TRADOC	AVLG
ATSQL0001	P APPLICABILITY OF HIGH TRANSFER TRAINING	1	9310 9409	TRADOC	AVLG
ATSQL0002	P TOTAL IMPACT ANALYSIS FOR PSMF	1	9310 9406	TRADOC	AVLG
ATSQL0003	P JOINT/COMBINED AVIATION LOGISTICS STUDY	3	9401 9412	TRADOC	AVLG
ATSQL0004	P AVIATION COMBAT MAINTENANCE STUDY	3	9402 9502	TRADOC	AVLG
ATZACI002	O GAP CROSSING STUDY	2	8803 9409	TPADOC	ENGS
ATZHON002	P SINGARS FOLLOW-ON ENHANCEMENTS SOA	2	9306 9312	TRADOC	SIGS
ATZHON003	O MULTILEVEL SECURITY FOR DATA COMMUNICATION NET	1	9305 9311	TRADOC	SIGS
ATZHCO001	P OBJECTIVE HIGH FREQUENCY RADIO SOA	2	9310 9408	TRADOC	SIGS
ATZHCO002	P CSS AUTOMATED INFORMATION SYSTEMS SOA	2	9310 9404	TRADOC	SIGS
ATZLCM001	O FORCE PROJECTION ARMY - FUTURE	1	9110 9409	TRADOC	CAC/CD
ATZLC0001	P CAI ANALYSIS	1	9310 9409	TRADOC	Bt1 Cmd BL
ATZNCL001	O BIOLOGICAL DETECTOR COEA	2	9101 9409	TRADOC	CMLS
ATZNOM001	P INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9309 9412	TRADOC	CMLS
ATZNOM006	P TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC EN	2	9309 9409	TRADOC	CMLS
ATZNCO001	P CHEMICAL/BIOLOGICAL OPERATIONAL SUPPORT SYSTEM	1	9310 9409	TRADOC	CMLS

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SORTED BY PROJECT UNIQUE IDENTIFICATION CODE (PUIC)

PUIC*****	* ABBR TITLE*****	STATUS		IMPACT		SPONSOR***	PERFORMER*****
		* STRT	END*	* STRT	END*		
ATZQCL013	O AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIRE	1	9104 9312	TRADOC		AVNC	
ATZQCN003	P CH-47 STUDY	2	9306 9406	TRADOC		AVNC	
ATZQCN009	P MULTI-PURPOSE FIXED WING CARGO AIRCRAFT STUDY	2	9306 9406	TRADOC		AVNC	
ATZQCN010	O CONTRIBUTION OF RECONNAISSANCE	3	9204 9407	TRADOC		AVNC	
ATZQCN011	O AVIATION TACTICAL OPERATIONS CENTER COEA	3	9304 9403	TRADOC		AVNC	
ATZQCN013	P SUITE OF INTEGRATED RADIO FREQUENCY COUNTERMEAS	2	9306 9402	TRADOC		AVNC	
ATZQCN020	O C-XX MEDIUM RANGE UTILITY AIRCRAFT COEA	2	9304 9404	TRADOC		AVNC	
ATZQCO001	P TACTICAL AIRSPACE INTEGRATION SYSTEM COEA	2	9310 9410	TRADOC		AVNC	
ATZQCO002	P AIRBORNE ELECTRO-OPTICAL CM (AEOCM) COEA	3	9310 9409	TRADOC		AVNC	
ATZQDO001	P AVIATION TADSS SOFTWARE MANAGEMENT STUDY	1	9310 9409	TRADOC		AVNC	
ATZQDO002	P ARMY AVIATION SIMULATION STRATEGY STUDY	2	9401 9409	TRADOC		AVNC	
ATZQNC012	O SUITE OF INTEGRATED INFRARED CM (SIIRC) COEA	2	9303 9403	TRADOC		AVNC	
ATZQT0001	P RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC		AVNC	
CSCAMN033	P Army Global Strategic Force Planning Game 93	3	9210 9212	DCSOPS		CAA	
CSCAMN038	P Biological Warfare Defense Capabilities	2	9305 9310	DCSOPS		CAA	
CSCAMN039	P Biological Weapons Proliferation-The Emerging	3	9301 9304	DCSOPS		CAA	
CSCAMN040	P Army Strategic Force Architecture Study - 93	2	9211 9306	DCSOPS		CAA	
CSCAMN042	P Global Force Allocation Model Methodology Impr	2	9210 9305	DCSOPS		CAA	
CSCAO-004	P The Battle of Kursk; Southern Front; a Validat	3	9305 9412	CAA		DUPUY INSTITUTE	
DAARLO001	P USAR MAINTENANCE UTILIZATION	2	9403 9409	DAAR-LO			
DACSSL009	O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS	1		SAFETY CTR		SAFETY CTR	
DACSSL010	O SYSTEM SAFETY PROGRAM EFFECTIVENESS CRITERIA	2	9202 9305	SAFETY CTR		SAIC	
DADPEPM09	P FUTURE ENLISTED PROMOTION SYSTEM	1	1093 1094	DCSPER		CONTRACTOR	
DALOLL001	O LOGISTICS FUNCTIONAL ANALYSIS	1	9207 9412	DCSLOG		INFO TECH SOL	
DALOLO001	P IMPACT OF JLSC AUTOMATED SYSTEMS	1	9310 9404	DCSLOG			
DALORO001	P BASOPS SUPPORT INFRASTRUCTURE	2	9310 9404	DCSLOG			
DALOSK010	O SHELF-LIFE STOCK MANAGEMENT	1	9004 9302	DCSLOG		TOAD	
DALOSN010	P SUPPLY MGT STUDY: HAZMAT IDENTIFICATION, USAG	2	9310 9409	DCSLOG			
DALOSO001	P READINESS INDICATORS TO BUDGET	2	9310 9404	DCSLOG			
DALOSO002	P ARMY RESERVE (AR) SUSTAINMENT	1	9310 9404	DCSLOG			
DALOTM002	O INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS	1	9201 9309	DCSLOG			
DALOTM004	O CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB P	1	9201 9310	DCSLOG		MTMC TEA	
DAMIPN001	P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2	9310 9309	DCSI			
DAMOFLO06	O Analysis of Smart Munitions Effectiveness	2	9011 9201	DCSOPS		IITRI	
DAMOFLO07	O Vulnerability of NonEuropean Targets to Specia	2	9101 9201	DCSOPS		DYNETICS	
DAMOFM001	O FORCE STRUCTURE & MODERNIZATION ANALYSIS	1	9201 9209	DCSOPS		TBD	
DAMOF0003	P ARMY MODERNIZATION STRATEGY	1		DCSOPS		TBD	
DAMOF0007	P RC DEPLOYABILITY AND AGR CONTRIBUTION	2		DCSOPS		TBD	
DAMOF0008	P THEATER MISSILE DEFENSE	1		DCSOPS		TBD	
DAMOM0001	O Nuclear Analytic Nuclear Model	1	8901 9110	DCSOPS		SAIC	
DAMOM0002	O Army Integrated Mobilization Study	2	9102 9110	DCSOPS		CAA	
DAMOM0003	O Joint Chemical Equipment Replacement Rates	1	9210	DCSOPS		CAA	
DAMOM0004	O Helicopter Modernization Plan 1992	3		DCSOPS		CAA	
DAMOO0005	P FORCE READINESS ASSESSMENT	1		DCSOPS		TBD	
DAMOO0006	P MOBILIZATION AND DEPLOYMENT ANALYSIS SUPPORT	2		DCSOPS		TBD	
DAMOSL002	O Army International Activities Measures of Effe	2	9010 9109	DCSOPS		TBD	

FY94 ARMY STUDY PROGRAM
SORTED BY PROJECT UNIQUE IDENTIFICATION CODE (PUIC)

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
DAMOSL004	O The Role of Am. Armies in Preservation of Demo	1	9010 9011	DCSOPS	Lib.Cong-FRD
DAMOSL005	O U.S. Army in a Civil-Military Support Role in	1	9010 9109	DCSOPS	IDA
DAMOSNI03	O Target Acquisition Study-Phase IV (TAS IV) TEC	3	8810 9212	DCSOPS	AMSAA
DAMOS0001	P ROLES AND MISSIONS	1		DCSOPS	TBD
DAMOS0002	P WARFIGHTING RISKS ASSESSMENT	1		DCSOPS	TBD
DAMOTN006	O Effects of Army Training on the Management of	1	9210 9307	DCSOPS	
DAMOZI006	O Soviet Troop Control Procedures	1	8805 9002	DCSOPS	SAIC
DAMOZL001	O Force Structure and Force Planning	1	9010 9110	DCSOPS	TBD
DAMOZN001	O ARMY ROLES AND MISSIONS	1	9210 9308	DCSOPS	
DAMOZN004	O ARMY FORCE MODERNIZATION STRATEGY	1	9210 9310	DCSOPS	
DAPECM005	P PROGRESSIVE CIVILIAN DISCIPLINARY STUDY	2	9310 9410	DCSPER	CONTINENTAL DYN
DAPEHM010	P PHYSICAL FITNESS AND PHYSICAL APPEARANCE	3	9310 9410	DCSPER	CONTRACTOR
DAPEMM003	P MANPRINT AND WOMEN IN COMBAT	1	1093 1094	DCSPER	CONTRACT
DAPEMM004	P MANPRINT AND DUAL USE TECHNOLOGY	1	1093 1094	DCSPER	CONTRACTOR
DAPEMM006	P MANPRINT AND MOBILIZATION	1	9310 9410	DCSPER	CONTRACTOR
DAPEMNP01	O ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENL	2	9210 9310	DCSPER	
DAPEPM007	P ASSIGNMENT AND PCS IN THE FUTURE ARMY	1	1093 1094	DCSPER	CONTRACTOR
DASGZF001	O AMBULATORY CLASSIFICATION EVALUATION STUDY	1	8809 9306	OTSG	HCSCIA
DASGZK001	O ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROG	2	9012 9312	OTSG	HCSCIA
DASGZL	O PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMO	2	9201 9309	OTSG	HCSCIA
DASGZ0001	O DENTAL EXPERIENCE DURING OPERATION DESERT SHIE	1	9012 9309	OTSG	HCSCIA
DASGZ0002	O PREVALENCE OF HAND PROBLEMS & PAIN AMONG US AR	2	9010 9402	OTSG	HCSCIA
DASGZ0003	O USING CIVILIAN DENTAL MANPOWER	2	9010 9312	OTSG	HCSCIA
DASGZ0004	O LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING	2	9203 9306	OTSG	HCSCIA
DASGZ0005	O POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE S	1	9203 9306	OTSG	HCSCIA
DASGZ0006	P COSTING OF NURSING SERVICES	2	9206 9503	OTSG	HCSCIA
DASGZ0007	O RESERVE COMPONENT DENTAL NEEDS	1	8401 8309	OTSG	HCSCI
DRDUM2	O DENTAL NEEDS OF ACTIVE DUTY PERSONNEL	2	8511 9409	OTSG	HCSCIA
FKRMM002	O EUSA BASOPS Reorganization	1	9206 9303	EUSA	EUSA
FKRMM001	P One-stop In and Out Processing Center for All	1	9402 9407	EUSA	EUSA
IORTEK001	O PROGRAM ANALYSIS AND RISK EVALUATION SUPPORT	2	8910 9006	AMC	CAS, INC.
MIILPJ001	O ILS AND MANPRINT SERVICES	1	9203 9402	AMC	
NGARFL005	O ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI	1	ASAP ASAP	NGB	Stnd Tech Inc
NGARML003	O ARNG HARDESKILL ANTIDEGREDATION AS SUPPLEMENTATIO	1	9110 9205	NGB	Stnd Tech Inc
SARDAL003	O ELECTROMAGNETIC ENVIRONMENTAL EFFECTS(E3) POWE	1	9110 9209	SARDA	AMSAA/SPARTA
SARDA0003	P STUDY OF TECHNOLOGY INTEGRATION BETWEEN BCIS A	3	9311 9411	SARD-DO	AMC-SIMO
SARDA0004	P LOW OBSERVABLE THREAT GROUND VEHICLE COUNTERME	3	9310 9410	SARD-DO	AMC-SIMO

CHAPTER 5
LISTING OF FY94 STUDIES
BY FUNCTIONAL AREA

This chapter presents a listing of all studies contained in the FY94 Army Study Program by the Functional Area which they address. The Functional Areas are, in order of appearance: Structuring, Manning, Training, Deploying, Deploying/Mobilizing, Providing Facilities, Managing Information, Equipping, Sustaining, and Managing.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: STRUCTURING *****

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
DAMOSL002	O Army International Activities Measures of Effe	2	9010 9109	DCSOPS	TBD
DAMOSL004	O The Role of Am. Armies in Preservation of Demo	1	9010 9011	DCSOPS	Lib.Cong-FRD
DAMOSL005	O U.S. Army in a Civil-Military Support Role in	1	9010 9109	DCSOPS	IDA
DAMOZL001	O Force Structure and Force Planning	1	9010 9110	DCSOPS	TBD
DAMOZN001	O ARMY ROLES AND MISSIONS	1	9210 9308	DCSOPS	
CSCAMN040	P Army Strategic Force Architecture Study - 93	2	9211 9306	DCSOPS	CAA
CSCAMN042	P Global Force Allocation Model Methodology Impr	2	9210 9305	DCSOPS	CAA
DAMOS0001	P ROLES AND MISSIONS	1		DCSOPS	TBD
DAMOS0002	P WARFIGHTING RISKS ASSESSMENT	1		DCSOPS	TBD
DAPEHM010	P PHYSICAL FITNESS AND PHYSICAL APPEARANCE	3	9310 9410	DCSPER	CONTRACTOR
FKRMM002	O EUSA BASOPS Reorganization	1	9206 9303	EUSA	EUSA
NGARFLO05	O ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI	1	ASAP ASAP	NGB	Strd Tech Inc
ATRCFN022	O 2K-10K FORCE STRUCTURE	1	9212 9311	TRADOC	T/OAC
ATRCFN018	O EAC FORCE STRUCTURE STUDY	2	9302 9409	TRADOC	T/OAC
ATSKEK002	O EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY	2	8910 9312	TRADOC	MMCS
ATZL0M001	O FORCE PROJECTION ARMY - FUTURE	1	9110 9409	TRADOC	CAC/CD
ATRCWN027	O PRIMARY LEADERSHIP DEVELOPMENT COURSE PILOT TE	2	9305 9401	TRADOC	T/WSMR
ATRCWN010	P BIO DETECTION	1	9310 9409	TRADOC	T/WSMR
ATRCLO002	P FORCE PROVIDER	1	9310 9409	TRADOC	T/LEE
ATRCFO011	P ARMY'S STRATEGIC FORCE REQUIREMENTS	1	9311 9405	TRADOC	T/OAC

***** FUNCTIONAL AREA: MANNING *****

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
DAPEMNP01	O ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENL	2	9210 9310	DCSPER	
DAPEMM003	P MANPRINT AND WOMEN IN COMBAT	1	1093 1094	DCSPER	CONTRACT
DAPEMM004	P MANPRINT AND DUAL USE TECHNOLOGY	1	1093 1094	DCSPER	CONTRACTOR
DAPEPM007	P ASSIGNMENT AND PCS IN THE FUTURE ARMY	1	1093 1094	DCSPER	CONTRACTOR
DADPEPM09	P FUTURE ENLISTED PROMOTION SYSTEM	1	1093 1094	DCSPER	CONTRACTOR
NGARML003	O ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMTATIO	1	9110 9205	NGB	Strd Tech Inc
DASGZ0002	O PREVALENCE OF HAND PROBLEMS & PAIN AMONG US AR	2	9010 9402	OTSG	HCSCIA
DASGZK001	O ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROG	2	9012 9312	OTSG	HCSCIA
DACSSL009	O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS	1		SAFETY CTR	SAFETY CTR
ATSEQM013	O BREACHER COEA	1	9305 9404	TRADOC	T/WSMR
ATSQLN003	O REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS	1	9302 9402	TRADOC	AVLG
ATSHIO001	P CONTINUOUS OPERATIONS ANALYSIS	1	9310 9409	TRADOC	Disb BL
ATRCFO010	P DEEP OPERATIONS COORDINATION CENTER	3	9310 9409	TRADOC	T/OAC
ATRCFO005	P CORPS & EAC DEEP OPERATIONS TEMPLATE	1	9310 9409	TRADOC	T/OAC
ATSFCD002	P TERRAIN MANAGEMENT BY A FA BN	2	9310 9410	TRADOC	FAS
ATCDLO003	P LIGHTER, SMALLER, MORE DEPLOYABLE FORCES ANALY	1	9310 9409	TRADOC	EELS BL
ATRCLO004	P MODEL DIRECT SUPPORT UNIT	1	9310 9409	TRADOC	T/LEE
ATRCLO001	P SPLIT BASE CSS OPERATIONS	1	9310 9409	TRADOC	T/LEE

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: TRAINING *****

STATUS	IMPACT				
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
DAMOTN006	O Effects of Army Training on the Management of	1	9210 9307	DCSOPS	
ATRCM001	O 63810 LIGHT WHEELED VEHICLE MECHANIC VOTEC PIL	2	9112 9405	TRADOC	T/LEE
ATSAAM001	O ADA RESERVE COMPONENT TEA	3	9203 9406	TRADOC	ADA
ATSBTL002	O ARMOR TRAINING STRATEGY STUDY	3	8906 9410	TRADOC	ARMC
ATRCRL003	O BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLO	3	9112 9401	TRADOC	T/MTRY
ATSGDM007	O COMPUTER ASSISTED INSTRUCTION (CAI) STUDY	3	9211 9406	TRADOC	T/WSMR
ATRCM003	O CCTT CTEA	2	9211 9609	TRADOC	T/WSMR
ATRCRM005	O 3D TERRAIN VISUALIZATION	3	9110 9401	TRADOC	T/MTRY
ATRCML002	O CSS CONTROL SYSTEM TIA	2	9110 9404	TRADOC	T/WSMR
ATRCM024	O ENGAGEMENT SKILL TRAINER CTEA	2	9212 9404	TRADOC	T/WSMR
ATSBTM004	O ARMORED GUNNERY TABLES STUDY	1	9202 9405	TRADOC	ARMC
ATRCM014	O HAWK PIP III DS/GS MAINTENANCE TEA	2	9210 9401	TRADOC	T/WSMR
ATRCM012	O HMMV/HEMTT MAINTENANCE TRAINING STUDY	1	9210 9409	TRADOC	T/WSMR
ATSHEM001	O INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED	1	9211 9310	TRADOC	INFS
ATRCRJ012	O ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENT	2	8903 9507	TRADOC	T/WSMR
ATRCRN003	O JANUS/DIS INTERFACE	3	9210 9401	TRADOC	T/MTRY
ATRCM020	O MANEUVER CONTROL SYSTEM TEA	2	9304 9403	TRADOC	T/WSMR
ATRCWJ013	O MULTIPLE LAUNCH ROCKET REPAIRMAN TEA	2	8810 9312	TRADOC	MMCS
ATSHTN003	O OBJECTIVE CREW-SERVED WEAPON TIA	2	9210 9410	TRADOC	INFS
ATSKEL001	O PATRIOT SYSTEM DS/GS REPAIRER TEA	2	9106 9406	TRADOC	MMCS
ATRCM018	O PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS	2	9212 9311	TRADOC	T/WSMR
ATRCRM008	O SINGLE EXERCISE ANALYSIS SYSTEM (SEAS)	3	9110 9401	TRADOC	T/MTRY
ATRCSL001	O SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN	2	9010 9410	TRADOC	T/WSMR
ATSAAN001	O STINGER FIGHTING VEHICLE (SFV) TEA	2	9301 9406	TRADOC	ADA
ATSHTN001	O THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	2	9210 9406	TRADOC	T/WSMR
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2	9310 9412	TRADOC	INFS
ATRCW0015	P ADVANCED INFANTRY TRAINING 76Y PILOT TEA	2	9310 9312	TRADOC	T/WSMR
ATRCW0016	P UNIT SUPPLY SPECIALIST (92Y) ADVANCED INDIVIDU	3	9310 9405	TRADOC	T/WSMR
ATSHTL001	P ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M	2	9306 9312	TRADOC	T/WSMR
ATSQL0001	P APPLICABILITY OF HIGH TRANSFER TRAINING	1	9310 9409	TRADOC	AVLG
ATRCW0018	P AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER II TE	2	9401 9412	TRADOC	T/WSMR
ATZQD0002	P ARMY AVIATION SIMULATION STRATEGY STUDY	2	9401 9409	TRADOC	AVNC
ATZQD0001	P AVIATION TADSS SOFTWARE MANAGEMENT STUDY	1	9310 9409	TRADOC	AVNC
ATZNCM006	P TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC EN	2	9309 9409	TRADOC	OMLS
ATRCW0020	P CMF 88 ADVANCED NCO COURSE	3	9402 9409	TRADOC	T/WSMR
ATSPT0001	P ARMY COMMERCIAL DRIVER LICENSE PROGRAM IMPLME	2	9310 9404	TRADOC	TSCH
ATSADM001	P CORPS SURFACE-TO-AIR MISSILE TEA	3	9407 9507	TRADOC	T/WSMR
ATSPQ0001	P DRIVER TRAINING PROGRAM POST-FIELDING EVALUATI	2	9310 9404	TRADOC	TSCH
ATRCW0017	P EMBEDDED TRAINING TEA	2	9312 9412	TRADOC	T/WSMR
ATRCW0002	P ENGINEER COMBINED ARMS TACTICAL TRAINER TEA-I/	2	9310 9406	TRADOC	T/WSMR
ATRCM0001	P CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPM	1	9311 9509	TRADOC	T/WSMR
ATZNCM001	P INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9309 9412	TRADOC	OMLS

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: TRAINING *****

STATUS		IMPACT			
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATRCR0003	P JANUS(A) - NTC BATTLE ANALYSIS	3	9310 9601	TRADOC	T/MTRY
ATRCR0021	P METL EXAMINATION STUDY	1	9403 9503	TRADOC	T/WSMR
ATSBS0002	P MOUNTED BATTLESPACE BATTLE COMMAND TRAINING ST	2	9310 9909	TRADOC	ARMC
ATRCR0001	P EVALUATION OF SELF-DEVELOPMENT ACTIVITIES ON N	2	9310 9406	TRADOC	T/WSMR
ATSHTN002	P OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA	2	9310 9406	TRADOC	T/WSMR
ATRCR0019	P PRIME PFTEA	2	9401 9501	TRADOC	T/WSMR
ATZQT0001	P RAH-66 COMANCHE TEA-II	2	9408 9703	TRADOC	AVNC
ATSBS0001	P RESERVE TRAINING CENTER OF EXCELLENCE	2	9310 9909	TRADOC	ARMC
ATRCR0004	P STINGER GUIDED MISSILE SYSTEM DS/GS TEA	2	9310 9504	TRADOC	T/WSMR
ATRCR0005	P TEST MEASUREMENT & DIAGNOSTIC EQUIP - DS/GS TE	2	9310 9504	TRADOC	T/WSMR
ATRCR0016	P TACTICAL UNMANNED GROUND VEHICLE (TUGV) TIA	2	9409 9506	TRADOC	T/WSMR
ATRCLO006	P VOCATIONAL-TECHNICAL (VOTEC) PROGRAM ANALYSIS	3	9310 9409	TRADOC	T/LEE

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: DEPLOYING/MOBILIZING *****

STATUS	IMPACT				
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
DAMIPN001 P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2	9310 9309	DCSI		
DALOTM004 O CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB P	1	9201 9310	DCSLOG	MTMC	TEA
DALOR0001 P BASOPS SUPPORT INFRASTRUCTURE	2	9310 9404	DCSLOG		
DAMOZI006 O Soviet Troop Control Procedures	1	8805 9002	DCSOPS	SAIC	
DAMOM0002 O Army Integrated Mobilization Study	2	9102 9110	DCSOPS	CAA	
CSCAMN033 P Army Global Strategic Force Planning Game 93	3	9210 9212	DCSOPS	CAA	
DAMOO0005 P FORCE READINESS ASSESSMENT	1		DCSOPS	TBD	
DAMOO0006 P MOBILIZATION AND DEPLOYMENT ANALYSIS SUPPORT	2		DCSOPS	TBD	
DAMOF0007 P RC DEPLOYABILITY AND AGR CONTRIBUTION	2		DCSOPS	TBD	
DAPEM0006 P MANPRINT AND MOBILIZATION	1	9310 9410	DCSPER	CONTRACTOR	
DRDUM2 O DENTAL NEEDS OF ACTIVE DUTY PERSONNEL	2	8511 9409	OTSG	HCSCIA	
DASGZ0001 O DENTAL EXPERIENCE DURING OPERATION DESERT SHIE	1	9012 9309	OTSG	HCSCIA	
DASGZL O PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMO	2	9201 9309	OTSG	HCSCIA	
ATRCF0009 P DEPLOYMENT ANALYSIS	1	9310 9409	TRADOC	T/OAC	
ATSPT0002 P JOINT DEPLOYMENT TRAINING	2	9409 9504	TRADOC	TSCH	
ATRCM028 P JOINT US/UK BATTLEFIELD IDENTIFICATION STUDY	3	9306 9407	TRADOC	T/WSMR	
ATRCM013 P UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING	2	9306 9709	TRADOC	T/WSMR	

***** FUNCTIONAL AREA: PROVIDING FACILITIES *****

STATUS	IMPACT				
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
AMXEN0001 P ENVIRONMENTAL SVCS CONTRACT (ENVIRON COMPLIANC	1	9401 9409	AMC		

***** FUNCTIONAL AREA: MANAGING INFORMATION *****

STATUS	IMPACT				
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
AMCENM003 P ENVIRONMENTAL DATA BASE MANAGEMENT	3	9301 9509	AMC		
CSCAO-004 P The Battle of Kursk; Southern Front; a Validat	3	9305 9412	CAA	DUPUY INSTITUTE	
DALOTM002 O INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS	1	9201 9309	DCSLOG		
DALOLO001 P IMPACT OF JLSC AUTOMATED SYSTEMS	1	9310 9404	DCSLOG		
DACSSL010 O SYSTEM SAFETY PROGRAM EFFECTIVENESS CRITERIA	2	9202 9305	SAFETY CTR	SAIC	
ATRCFM006 O ADVANCING THE STATE OF THE ART IN DIS	3	9110 9509	TRADOC	T/OAC	
ATRCFM012 O ARMY TACTICAL COMMAND & CONTROL SYSTEM TEST AN	3	9207 9412	TRADOC	T/OAC	
ATRCM026 O BATTLEFIELD COMBAT IDENTIFICATION SYSTEM COEA	2	9304 9405	TRADOC	T/WSMR	
ATRCFM013 O COMBAT SERVICE SUPPORT CONTROL SYSTEM COEA	2	9209 9312	TRADOC	T/OAC	
ATZHCN003 O MULTILEVEL SECURITY FOR DATA COMMUNICATION NET	1	9305 9311	TRADOC	SIGS	
ATRCFM020 O DIS VERIFICATION, VALIDATION & ACCREDITATION	3	9304 9912	TRADOC	T/OAC	
ATRCM035 O FORWARD LOOKING INFRARED HORIZONTAL TECHNOLOGY	1	9304 9412	TRADOC	T/WSMR	
ATRCM017 O JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPOR	2	9210 9312	TRADOC	T/WSMR	
ATRCF0006 P AIR DEFENSE MODEL IMPROVEMENT PROGRAM (ADMIP)	3	9310 9409	TRADOC	T/OAC	
ATRCM0007 P BATTLEFIELD SYNCHRONIZATION/DIGITIZATION	1	9310 9409	TRADOC	T/WSMR	
ATZHC0002 P CSS AUTOMATED INFORMATION SYSTEMS SOA	2	9310 9404	TRADOC	SIGS	
ATZHC0001 P OBJECTIVE HIGH FREQUENCY RADIO SOA	2	9310 9408	TRADOC	SIGS	
ATRCM013 P JANUS MOUT	3	9310 9409	TRADOC	T/WSMR	
ATRCM0006 P SEMI-AUTOMATED FORCES (DIS) DEVELOPMENT	3	9310 9409	TRADOC	T/WSMR	
ATSHC0001 P HIGH DATA RATE TACTICAL SATELLITE TERMINAL SOA	2	9401 9496	TRADOC	SIGS	

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: EQUIPPING *****		*****	
STATUS	IMPACT		
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****		
AMSLK001 O ADVISORY GROUP ON ELECTRON DEVICES	3 9102 9402 AMC		PALISADES INST
ASELPJ001 O COST ANALYSIS SUPPORT SERVICES	2 9002 9502 AMC		SYTEX INC
ASELPJ001 O COST ANALYSIS SUPPORT SERVICES	2 9002 9402 AMC		SYTEX INC
ASELPJ001 O COST ANALYSIS SUPPORT SERVICES	2 9002 9502 AMC		SYTEX, INC
AMCDEL002 O OPERATING & SUPPORT COST REDUCTION SCHEDULES &	1 9007 9509 AMC		SAIC
AMXSYC999 O FIELD EXERCISE DATA COLLECTION CONTRACT	1 9210 0009 AMC		COBRO CORP
AMSTIN021 O STRATFORD ARMY ENGINE PLANT TEXTRON LYCOMING -	2 9305 9309 AMC		TEXTRON LYCOMIN
DAMOFLO06 O Analysis of Smart Munitions Effectiveness	2 9011 9201 DCSOPS		IITRI
DAMOFLO07 O Vulnerability of NonEuropean Targets to Specia	2 9101 9201 DCSOPS		DYNETICS
DAMOSNI03 O Target Acquisition Study-Phase IV (TAS IV) TEC	3 8810 9212 DCSOPS		AMSAA
DAMOFM001 O FORCE STRUCTURE & MODERNIZATION ANALYSIS	1 9201 9209 DCSOPS		TBD
DAMOM001 O Nuclear Analytic Nuclear Model	1 8901 9110 DCSOPS		SAIC
DAMOM004 O Helicopter Modernization Plan 1992	3	DCSOPS	CAA
CSCAMN038 P Biological Warfare Defense Capabilities	2 9305 9310 DCSOPS		CAA
CSCAMN039 P Biological Weapons Proliferation-The Emerging	3 9301 9304 DCSOPS		CAA
DAMOF0003 P ARMY MODERNIZATION STRATEGY	1	DCSOPS	TBD
DAMOF0008 P THEATER MISSILE DEFENSE	1	DCSOPS	TBD
ARSADL002 O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2 9007 9309 PEO ARMTS		IITRI
ARPMON002 P SUPPORT OF ACQUISITION MANAGEMENT AND COST PER	2 9306 9509 PEO ARMTS		
SARDA0003 P STUDY OF TECHNOLOGY INTEGRATION BETWEEN BCIS A	3 9311 9411 SARD-DO		AMC-SHMO
SARDA0004 P LOW OBSERVABLE THREAT GROUND VEHICLE COUNTERME	3 9310 9410 SARD-DO		AMC-SHMO
SARDAL003 O ELECTROMAGNETIC ENVIRONMENTAL EFFECTS(E3) POWE	1 9110 9209 SARDA		AMSAA/SPARTA
ATRCRN002 O 1M RESOLUTION LOS	3 9210 9401 TRADOC		T/MTRY
ATRCRN007 O EVALUATION OF VISUAL SEARCH & TARGET ACQUISITI	3 9210 9409 TRADOC		T/WSMR
ATRCRJ006 O PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUIS	3 8810 9712 TRADOC		T/WSMR
ATSFCH015 O ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIRE	2 9110 9410 TRADOC		FAS
ATSFCH002 O AFAS, FARV-A, AND FAAPS SOA	2 9211 9404 TRADOC		FAS
ATRCSM009 O AFAS/FARV COEA	2 9203 9406 TRADOC		T/SAC
ATRCFN023 O AFATDS COEA UPDATE	2 9305 9404 TRADOC		T/OAC
ATSLCL001 O ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM	3 9010 9312 TRADOC		ORDS
ATZQCL013 O AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIRE	1 9104 9312 TRADOC		AVNC
ATRCSN012 O ATACMS COEA	2 9305 9312 TRADOC		T/SAC
ATRCFN019 O AVIATION ATTACK BATTALION STUDY	2 9303 9310 TRADOC		T/OAC
ATZQCN011 O AVIATION TACTICAL OPERATIONS CENTER COEA	3 9304 9403 TRADOC		AVNC
ATSECN001 O BRADLEY ENGINEER FIGHTING VEHICLE REQUIREMENTS	2 9210 9312 TRADOC		ENGS
ATZNCL001 O BIOLOGICAL DETECTOR COEA	2 9101 9409 TRADOC		OMLS
ATRCFM001 O COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVE	3 9110 9412 TRADOC		T/OAC
ATRCSM011 O C2V REQUIREMENTS ANALYSIS	2 9209 9406 TRADOC		T/SAC
ATSECM004 O COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)	2 9209 9411 TRADOC		ENGS
ATORTF009 O CORRELATION OF FORCES AND MEANS	3 9107 9401 TRADOC		T/WSMR
ATZQCN020 O C-XX MEDIUM RANGE UTILITY AIRCRAFT COEA	2 9304 9404 TRADOC		AVNC
ATRCFN003 O DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	3 9210 9401 TRADOC		T/OAC

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: EQUIPPING *****

STATUS		IMPACT					
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****		
ATSECN002	O DEPLOYABLE UNIVERSAL COMBAT EARTHMOVER (DEUCE)	2	9302	9409	TRADOC	ENGS	
ATRCFJ001	O CORPS/DIVISION ANALYTIC (EAGLE) MODEL/DIS DEVE	3	8801	9409	TRADOC	T/OAC	
ATSECK004	O ENGINEERING IN MODELS AND SIMULATIONS	2	9010	9404	TRADOC	ENGS	
ATRCNS010	O EUROPEAN COMMAND THEATER RESOLUTION SCENARIO 2	3	9303	9401	TRADOC	T/SWC	
ATSFCJ007	O ARTILLERY ACCURACY IMPROVEMENT ANALYSIS	3	8904	9501	TRADOC	FAS	
ATZACI002	O GAP CROSSING STUDY	2	8803	9409	TRADOC	ENGS	
ATRCWJ016	O GE/US COMBINED AIR DEFENSE STUDY	1	8806	9312	TRADOC	T/WSMR	
ATRCNS005	O HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)	3	9302	9310	TRADOC	T/SWC	
ATRCWN025	O HUNTER-KILLER PROCESSES STUDY	2	9301	9409	TRADOC	T/WSMR	
ATRCRN006	O IMPROVED TARGET ACQUISITION ALGORITHMS FOR JAN	3	9210	9501	TRADOC	T/MTRY	
ATRCRN001	O MULTIMEDIA INTEGRATION INTO JANUS(A)	3	9210	9401	TRADOC	T/MTRY	
ATRCWN011	O INTEGRATION OF JANUS INTO DIS	3	9304	9512	TRADOC	T/WSMR	
ATRCRM009	O JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT	3	9112	9401	TRADOC	T/MTRY	
ATRCRN004	O JAVELIN/TUGV MODELING RESEARCH	2	9210	9501	TRADOC	T/MTRY	
ATSMCN001	O CONTAINERIZED KITCHEN COEA	2	9302	9308	TRADOC	QMC&S	
ATSHCM004	O LASER COUNTERMEASURE (LOMS) SYSTEM PHASE 2 COE	2	9302	9409	TRADOC	T/WSMR	
ATRCWN022	O M1A2 COEA MILESTONE III	2	9212	9401	TRADOC	T/WSMR	
ATRCFM014	O MANEUVER CONTROL SYSTEM (MCS) COEA	3	9209	9403	TRADOC	T/OAC	
ATRCWN013	O NLOS COMBINED ARMS (CA) COEA	2	9201	9409	TRADOC	T/WSMR	
ATSHCM005	O OBJECTIVE CREW SERVED WEAPON SOA	2	9210	9410	TRADOC	DWBL	
ATSHCM003	O OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA	2	9210	9406	TRADOC	INFS	
ATSLCL009	O POWERPACK TRANSPORT TRAILER TRACKED COEA	2	9106	9403	TRADOC	ORDS	
ATZQCN010	O CONTRIBUTION OF RECONNAISSANCE	3	9204	9407	TRADOC	AVNC	
ATRCWJ030	O RECOVERY OPERATIONS DOTLMS STUDY	1	9210	9404	TRADOC	ORDS	
ATSFCN004	O SADARM SOA	2	9301	9404	TRADOC	FAS	
ATZQNC012	O SUITE OF INTEGRATED INFRARED CM (SIIRC) COEA	2	9303	9403	TRADOC	AVNC	
ATRCRN008	O SYNTHETIC NETWORKED ENVIRONMENT RESEARCH	3	9304	9501	TRADOC	T/MTRY	
ATRCRN005	O ENVIRONMENTAL EFFECTS FOR DISTRIBUTED INTERACT	2	9303	9501	TRADOC	T/MTRY	
ATRCRJ001	O TRAC AUTOMATED DATABASE SYSTEM	3	8810	9509	TRADOC	T/SAC	
ATSHCM006	O THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	2	9206	9406	TRADOC	T/WSMR	
ATSHCK010	O TACTICAL UNMANNED GROUND VEHICLE (TUGV) SOA	2	9105	9401	TRADOC	INFS	
ATRCFM009	O VISUAL INTELLIGENCE AND ELECTRONIC WARFARE SIM	3	9110	9409	TRADOC	T/OAC	
ATSFCN007	P 105MM DPICM COEA	2	9307	9409	TRADOC	FAS	
ATSFCN006	P LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYS	2	9310	9410	TRADOC	FAS	
ATZQC0002	P AIRBORNE ELECTRO-OPTICAL CM (AEOCM) COEA	3	9310	9409	TRADOC	AVNC	
ATSFCN003	P AFATDS SOFTWARE REQUIREMENTS STUDY	2	9401	9409	TRADOC	FAS	
ATSEC0001	P AGS ASSAULT BRIDGE COEA	2	9310	9406	TRADOC	ENGS	
ATRCFN010	P ASAS FORCE EFFECTIVENESS STUDY	3	9306	9403	TRADOC	T/OAC	
ATSFCN011	P ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM	2	9408	9508	TRADOC	FAS	
ATSFC0007	P ATTACK OPERATIONS WEAPONS REQUIREMENTS STUDY	1	9310	9409	TRADOC	FAS	
ATRCW0003	P AVENGER AIR DEFENSE WEAPON SYSTEM DS/GS TEA	2	9310	9504	TRADOC	T/WSMR	
ATSFC0004	P BATTLEFIELD OPTIMIZED ARTILLERY ROCKET COEA	2	9402	9502	TRADOC	FAS	

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: EQUIPPING *****

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
ATRCF0003 P C2 CAPABILITIES	1 9310 9409 TRADOC T/OAC
ATZLC0001 P C4I ANALYSIS	1 9310 9409 TRADOC Bt1 Cmd BL
ATRCN0008 P COMBINED ARMS COMMAND AND CONTROL (CA C2)	1 9310 9409 TRADOC T/WSMR
ATRCN0011 P COMBINED ARMS TARGET ACQUISITION	1 9310 9409 TRADOC T/WSMR
ATRCN0012 P CANE FDTE ANALYSIS SUPPORT	1 9310 9409 TRADOC T/WSMR
ATRCN0014 P CASTFOREM FORCE GENERATION	3 9310 9509 TRADOC T/WSMR
ATRCN0005 P JSTARS CGS BLKII STUDY	2 9306 9403 TRADOC T/OAC
ATZQC0003 P CH-47 STUDY	2 9306 9406 TRADOC AVNC
ATZNC0001 P CHEMICAL/BIOLOGICAL OPERATIONAL SUPPORT SYSTEM	1 9310 9409 TRADOC CMLS
ATRCN0009 P COUNTER-DRUG OPERATIONS MODEL RESEARCH	3 9309 9512 TRADOC T/WSMR
ATRCN0023 P CLOSE RANGE UNMANNED AERIAL VEHICLE JOINT COEA	2 9307 9405 TRADOC T/WSMR
ATRCF0008 P COMBAT SUPPORT ENGINEER STUDY	1 9310 9409 TRADOC T/OAC
ATSEC0002 P DEEP ATTACK WIDE AREA MINE CONCEPT STUDY	2 9310 9407 TRADOC ENGS
ATSHN0002 P GENERAL DISMOUNTED PARADIGM FOR MODEL-TEST-MOD	3 9310 9504 TRADOC INFS
ATSHN0001 P DISMOUNTED CONCEPT DEVELOPMENT SIMULATION PARA	3 9310 9504 TRADOC INFS
ATSAC0001 P DIVISION AIR DEFENSE FOA	2 9310 9504 TRADOC ADA
ATRCN0005 P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 10	3 9310 9403 TRADOC T/SWC
ATRCN0006 P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 11	3 9311 9405 TRADOC T/SWC
ATRCN0001 P FAAD C2I COEA	2 9310 9403 TRADOC T/SAC
ATSEC0003 P GROUND STANDOFF MINEFIELD DETECTION SYSTEM (G-	2 9310 9409 TRADOC ENGS
ATSCN0005 P GUN LAYING AND POSITIONING COEA	2 9309 9406 TRADOC FAS
ATSEC0004 P HAND-HELD STANDOFF MINEFIELD DETECTION SYSTEM	2 9310 9409 TRADOC ENGS
ATRCN0010 P HIGH RESOLUTION MODEL DEVELOPMENT	3 9309 9810 TRADOC T/WSMR
ATSCN0005 P HIMARS STUDY	2 9402 9502 TRADOC FAS
ATRCN0003 P HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)	3 9401 9407 TRADOC T/SWC
ATRCN0007 P HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFE	3 9307 9402 TRADOC T/SWC
ATRCN0011 P HI-RES SCENARIO 44 (HEAVY BRIGADE ATTACK-SWA)	3 9307 9401 TRADOC T/SWC
ATRCN0002 P HI-RES SCENARIO 45 (AIRBORNE FORCED ENTRY-EURO	3 9310 9403 TRADOC T/SWC
ATRCN0003 P HI-RES SCENARIO 46 (LIGHT INFANTRY ATTACK-ATLA	3 9310 9404 TRADOC T/SWC
ATRCN0004 P HI-RES SCENARIO 47 (CAVALRY GUARD-EUROPE COMMA	3 9311 9405 TRADOC T/SWC
ATRCN0004 P FORT HUNTER LIGGETT SYNTHETIC BATTLEFIELD	3 9310 9602 TRADOC T/MTRY
ATRCF0001 P INTELLIGENCE ELECTRONIC WARFARE COMMON SENSOR	2 9310 9409 TRADOC T/OAC
ATRCN0006 P IFTE ELECTRO-OPTICS COEA	3 9307 9504 TRADOC T/LEE
ATSHN0003 P EFFECTS OF ILLUMINATION VIA MODEL-TEST-MODEL P	2 9310 9506 TRADOC INFS
ATRCN0001 P JANUS(A) 3D URBAN VIEW MODEL DEVELOPMENT	2 9310 9501 TRADOC T/MTRY
ATRCN0002 P REAL TIME MODELING FOR JANUS(A) SYSTEMS	3 9310 9601 TRADOC T/MTRY
ATRCN0007 P JANUS(A) BATTLEFIELD DISTRIBUTED SIMULATION IN	2 9307 9501 TRADOC T/MTRY
ATRCF0007 P JOINT STARS GROUND STATION MODULE BLK I & II C	2 9310 9410 TRADOC T/OAC
ATSEC0005 P ASSAULT MINEFIELD MARKING SYSTEM CONCEPT STUDY	2 9310 9409 TRADOC ENGS
ATZQC0009 P MULTI-PURPOSE FIXED WING CARGO AIRCRAFT STUDY	2 9306 9406 TRADOC AVNC
ATSEC0006 P MULTISPECTRAL CAMOUFLAGE COEA	2 9310 9409 TRADOC ENGS
ATCDB0001 P NEW TECHNOLOGIES ANALYSIS	1 9310 9409 TRADOC DCSCD

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: EQUIPPING *****

STATUS	IMPACT			
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR**	PERFORMER*****		
ATRCW009 P POSITION NAVIGATION (POSNV)	1 9310 9409 TRADOC	T/WSMR		
ATRCF0012 P RAPID STRIKE CONCEPT INTEGRATION	1 9312 9409 TRADOC	T/OAC		
ATRCF0004 P SENSOR TO SHOOTER TIMELINE	1 9310 9409 TRADOC	T/OAC		
ATSECN004 P SOLDIERS FIGHTING COVER COEA	2 9310 9409 TRADOC	ENGs		
ATZHCN002 P SINGARS FOLLOW-ON ENHANCEMENTS SOA	2 9306 9312 TRADOC	SIGS		
ATZQCN013 P SUITE OF INTEGRATED RADIO FREQUENCY COUNTERMEA	2 9306 9402 TRADOC	AVNC		
ATSECN005 P STANDOFF MINEFIELD BREACHER SOA/COEA	2 9307 9406 TRADOC	ENGs		
ATRCN008 P SOUTHCOM THEATER RESOLUTION SCENARIO 1.0	3 9312 9406 TRADOC	T/SWC		
ATRCF0002 P SPACE OPTIMIZATION ANALYSIS	3 9310 9410 TRADOC	T/OAC		
ATRCFN015 P SHORT RANGE UAV COEA	2 9307 9411 TRADOC	T/OAC		
ATZQCN001 P TACTICAL AIRSPACE INTEGRATION SYSTEM COEA	2 9310 9410 TRADOC	AVNC		
ATSFCN003 P TARGET ACQUISITION FIRE SUPPORT MODEL UPDATES	2 9310 9409 TRADOC	D&SA BL		
ATSFCN001 P TARGET ACQUISITION FIRE SUPPORT MODEL SCENARIO	2 9310 9409 TRADOC	D&SA BL		
ATSACN002 P THEATER MISSILE DEFENSE (TMD) INTEGRATION	2 9310 9411 TRADOC	ADA		
ATSQLN004 P VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMMSS) SO	2 9307 9403 TRADOC	AVLG		
ATSECN006 P LIGHT DELIVERY MINE SYSTEM (VOLCANO) COEA	2 9308 9312 TRADOC	ENGs		
ATSHIO002 P WEAPONS OF MASS DESTRUCTION ANALYSIS	1 9310 9409 TRADOC	Dism BL		

FY94 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: SUSTAINING *****

STATUS	IMPACT			
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
MIILPJ001 O ILS AND MANPRINT SERVICES	1	9203 9402	AMC	
DAARLO001 P USAR MAINTENANCE UTILIZATION	2	9403 9409	DAAR-LO	
DALOLL001 O LOGISTICS FUNCTIONAL ANALYSIS	1	9207 9412	DCSLOG	INFO TECH SOL
DALOS0001 P READINESS INDICATORS TO BUDGET	2	9310 9404	DCSLOG	
DALOS0002 P ARMY RESERVE (AR) SUSTAINMENT	1	9310 9404	DCSLOG	
DAMOM0003 O Joint Chemical Equipment Replacement Rates	1	9210	DCSOPS	CAA
DASGZF001 O AMBULATORY CLASSIFICATION EVALUATION STUDY	1	8809 9306	OTSG	HCSCIA
DASGZ0007 O RESERVE COMPONENT DENTAL NEEDS	1	8401 8309	OTSG	HCSCI
ATSLCN002 O ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE SO	2	9302 9312	TRADOC	ORDS
ATSLCN001 O ECONOMIC ANALYSIS OF ARMY TOOLS AND TOOL MANAG	1	9303 9503	TRADOC	ORDS
ATSQLM002 O FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAI	3	9301 9401	TRADOC	AVLG
ATRCN009 O GPALS SUPPORTING ANALYSIS	3	9210 9409	TRADOC	T/SAC
ATSKCN001 O INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MOD	3	9303 9312	TRADOC	MMCS
ATSLCN003 O IMPACT OF MAINTENANCE ARCHITECTURE ON TOOLS &	2	9303 9503	TRADOC	ORDS
ATSQLM007 O MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3	9207 9312	TRADOC	AVLG
ATSKCL002 O OPTIMAL COMBAT CONFIGURED LOADS STUDY	2	9106 9406	TRADOC	MMCS
ATSLCO001 P ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE CO	2	9310 9410	TRADOC	ORDS
ATSQLO004 P AVIATION COMBAT MAINTENANCE STUDY	3	9402 9502	TRADOC	AVLG
ATRCLO003 P CENTRAL DISTRIBUTION ACTIVITY	1	9310 9409	TRADOC	T/LEE
ATSKCN002 P BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN	2	9309 9409	TRADOC	MMCS
ATSQLO003 P JOINT/COMBINED AVIATION LOGISTICS STUDY	3	9401 9412	TRADOC	AVLG
ATSMCO001 P MODULARIZATION OF QM UNITS	2	9311 9404	TRADOC	QMC&S
ATRCLO005 P SUSTAINMENT ANALYSIS	2	9310 9409	TRADOC	T/LEE
ATSQLO002 P TOTAL IMPACT ANALYSIS FOR PSMF	1	9310 9406	TRADOC	AVLG

***** FUNCTIONAL AREA: MANAGING *****

STATUS	IMPACT			
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
IORTEK001 O PROGRAM ANALYSIS AND RISK EVALUATION SUPPORT	2	8910 9006	AMC	CAS, INC.
AMCIMK101 P DOCUMENTATION MANAGEMENT SYSTEM FOR THE AMC PU	2	8910 9009	AMC	
DALOSK010 O SHELF-LIFE STOCK MANAGEMENT	1	9004 9302	DCSLOG	TOAD
DALOSN010 P SUPPLY MGT STUDY: HAZMAT IDENTIFICATION, USAG	2	9310 9409	DCSLOG	
DAMOZN004 O ARMY FORCE MODERNIZATION STRATEGY	1	9210 9310	DCSOPS	
DAPECM005 P PROGRESSIVE CIVILIAN DISCIPLINARY STUDY	2	9310 9410	DCSPER	CONTINENTAL DYN
FKRMM0001 P One-stop In and Out Processing Center for All	1	9402 9407	EUSA	EUSA
DASGZ0003 O USING CIVILIAN DENTAL MANPOWER	2	9010 9312	OTSG	HCSCIA
DASGZ0004 O LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING	2	9203 9306	OTSG	HCSCIA
DASGZ0005 O POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE S	1	9203 9306	OTSG	HCSCIA
DASGZ0006 P COSTING OF NURSING SERVICES	2	9206 9503	OTSG	HCSCIA
ARTMAL001 O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010 9509	PEO ARMTS	HILTON, INC
ARHIPL002 O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO	2	9104 9512	PEO ARMTS	PRC INC.
ARMCDM001 P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	CAMBER CORP
ARMCDM002 P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	TRESP ASSOC

CHAPTER 6

LISTING OF FY94 STUDIES

BY CRITICAL ISSUE

This chapter presents a listing of all studies contained in the FY94 Army Study Program organized by the Critical Issue which they address. Critical Issues were developed through the Issue Assessment Process and are described in Chapter 3 of this report.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY94 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: ROLES AND MISSIONS*****

STATUS	IMPACT				
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
DAMOF007 O Vulnerability of NonEuropean Targets to Specia	2	9101 9201	DCSOPS	DYNETICS	
DAMOSL002 O Army International Activities Measures of Effe	2	9010 9109	DCSOPS	TBD	
DAMOSL004 O The Role of Am. Armies in Preservation of Demo	1	9010 9011	DCSOPS	Lib.Cong-FRD	
DAMOSL005 O U.S. Army in a Civil-Military Support Role in	1	9010 9109	DCSOPS	IDA	
DAMOS0001 P ROLES AND MISSIONS	1		DCSOPS	TBD	
SAISAL001 O COMMUNICATIONS INTEROPERABILITY MASTER PLAN (C	3	9110 9209	DISC4	LMI	
DASGZ001 O TRI-SERVICE CHAMPUS STATISTICAL DATABASE PROJE	1	8909 9409	OTSG	HCSCI	
ATRCN009 P COUNTER-DRUG OPERATIONS MODEL RESEARCH	3	9309 9512	TRADOC	T/WSMR	
ATRCR0001 P JANUS(A) 3D URBAN VIEW MODEL DEVELOPMENT	2	9310 9501	TRADOC	T/MTRY	
ATRCN013 P JANUS MOUT	3	9310 9409	TRADOC	T/WSMR	
ATRCN017 O JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPOR	2	9210 9312	TRADOC	T/WSMR	

***** CRITICAL ISSUE: FORCE STRUCTURE*****

STATUS	IMPACT				
PUIC**** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
DAMOS0002 P WARFIGHTING RISKS ASSESSMENT	1		DCSOPS	TBD	
DAMOF001 P MAJOR ARMY FIELD HEADQUARTERS	1		DCSOPS	TBD	
DAMOF011 P TOP TEN DRIVERS	2		DCSOPS	TBD	
DAMOF012 P RESERVE COMPONENT	2		DCSOPS	TBD	
NGARF0001 U METHODOLOGY FOR IMPLEMENTING AC/RC MIX GOALS	1	9401 9412	NGB		
DASGZ0007 O RESERVE COMPONENT DENTAL NEEDS	1	8401 8309	OTSG	HCSCI	
ATRCFN022 O 2K-10K FORCE STRUCTURE	1	9212 9311	TRADOC	T/OAC	
ATRCFN019 O AVIATION ATTACK BATTALION STUDY	2	9303 9310	TRADOC	T/OAC	
ATRCF0008 P COMBAT SUPPORT ENGINEER STUDY	1	9310 9409	TRADOC	T/OAC	
ATSAC0001 P DIVISION AIR DEFENSE FOA	2	9310 9504	TRADOC	ADA	
ATSKCN002 P BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN	2	9309 9409	TRADOC	MACS	
ATZL0001 O FORCE PROJECTION ARMY - FUTURE	1	9110 9409	TRADOC	CAC/CD	
ATSAC0002 P THEATER MISSILE DEFENSE (TMD) INTEGRATION	2	9310 9411	TRADOC	ADA	
DALOTM004 O CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB P	1	9201 9310	DCSLOG	MTMC TEA	
DALOTM002 O INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS	1	9201 9309	DCSLOG		
ATRCFN018 O EAC FORCE STRUCTURE STUDY	2	9302 9409	TRADOC	T/OAC	

FY94 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: MATERIEL MODERNIZATION*****

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
	C Chemical Unit Requirements Study	2	9008 9112	DCSOPS	CAA
	C Army Force Planning Data & Assumption - FY 95/	1	9201 9203	DCSOPS	CAA
	C Expanded Force Employment Study			DCSOPS	CAA
ARMCDM001	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	CAMBER CORP
ARMCDM002	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	TRESP ASSOC
ARPMON002	P SUPPORT OF ACQUISITION MANAGEMENT AND COST PER	2	9306 9509	PEO ARMTS	
ARSADK001	C SUPPORT OF RISK ANALYSIS	2	9003 9203	PEO ARMTS	NATIONS, INC.
ARSADL002	O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2	9007 9309	PEO ARMTS	IITRI
ARSADM003	O SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	NOMURA
ARSADM004	O SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	CAMBER CORP
ARTMAL001	O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010 9509	PEO ARMTS	HILTON, INC
ATRCFM001	O COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVE	3	9110 9412	TRADOC	T/OAC
ATRCFM013	O COMBAT SERVICE SUPPORT CONTROL SYSTEM COEA	2	9209 9312	TRADOC	T/OAC
ATRCFM014	O MANEUVER CONTROL SYSTEM (MCS) COEA	3	9209 9403	TRADOC	T/OAC
ATRCFN003	O DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	3	9210 9401	TRADOC	T/OAC
ATRCFN010	P ASAS FORCE EFFECTIVENESS STUDY	3	9306 9403	TRADOC	T/OAC
ATRCFN015	P SHORT RANGE UAV COEA	2	9307 9411	TRADOC	T/OAC
ATRCFN023	O AFATDS COEA UPDATE	2	9305 9404	TRADOC	T/OAC
ATRCFO001	P INTELLIGENCE ELECTRONIC WARFARE COMMON SENSOR	2	9310 9409	TRADOC	T/OAC
ATRCFO002	P SPACE OPTIMIZATION ANALYSIS	3	9310 9410	TRADOC	T/OAC
ATRCFO003	P C2 CAPABILITIES	1	9310 9409	TRADOC	T/OAC
ATRCFO004	P SENSOR TO SHOOTER TIMELINE	1	9310 9409	TRADOC	T/OAC
ATRCFO005	P CORPS & EAC DEEP OPERATIONS TEMPLATE	1	9310 9409	TRADOC	T/OAC
ATRCFO007	P JOINT STARS GROUND STATION MODULE BLK I & II C	2	9310 9410	TRADOC	T/OAC
ATRCFO010	P DEEP OPERATIONS COORDINATION CENTER	3	9310 9409	TRADOC	T/OAC
ATRCLO006	P IFTE ELECTRO-OPTICS COEA	3	9307 9504	TRADOC	T/LEE
ATRCRN004	O JAVELIN/TUGV MODELING RESEARCH	2	9210 9501	TRADOC	T/MTRY
ATRCSM009	O AFAS/FARV COEA	2	9203 9406	TRADOC	T/SAC
ATRCSM011	O C2V REQUIREMENTS ANALYSIS	2	9209 9406	TRADOC	T/SAC
ATRCSN003	P HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)	3	9401 9407	TRADOC	T/SWC
ATRCSN005	O HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)	3	9302 9310	TRADOC	T/SWC
ATRCSN007	P HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFE	3	9307 9402	TRADOC	T/SWC
ATRCSN008	P SOUTHCOM THEATER RESOLUTION SCENARIO 1.0	3	9312 9406	TRADOC	T/SWC
ATRCSN009	O GPALS SUPPORTING ANALYSIS	3	9210 9409	TRADOC	T/SAC
ATRCSN010	O EUROPEAN COMMAND THEATER RESOLUTION SCENARIO 2	3	9303 9401	TRADOC	T/SWC
ATRCSN011	P HI-RES SCENARIO 44 (HEAVY BRIGADE ATTACK-SWA)	3	9307 9401	TRADOC	T/SWC
ATRCSN012	O ATACHS COEA	2	9305 9312	TRADOC	T/SAC
ATRCSD001	P FAAD C2I COEA	2	9310 9403	TRADOC	T/SAC
ATRCSD002	P HI-RES SCENARIO 45 (AIRBORNE FORCED ENTRY-EURO	3	9310 9403	TRADOC	T/SWC
ATRCSD003	P HI-RES SCENARIO 46 (LIGHT INFANTRY ATTACK-ATLA	3	9310 9404	TRADOC	T/SWC
ATRCSD004	P HI-RES SCENARIO 47 (CAVALRY GUARD-EUROPE COMMA	3	9311 9405	TRADOC	T/SWC
ATRCSD005	P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 10	3	9310 9403	TRADOC	T/SWC
ATRCSD006	P EUROPEAN COMMAND LOW RESOLUTION SCENARIO 11	3	9311 9405	TRADOC	T/SWC
ATRCWJ013	O MULTIPLE LAUNCH ROCKET REPAIRMAN TEA	2	8810 9312	TRADOC	MMCS
ATRCWJ016	O GE/US COMBINED AIR DEFENSE STUDY	1	8806 9312	TRADOC	T/WSMR
ATRCWL005	P JSTARS CGS BLKII STUDY	2	9306 9403	TRADOC	T/OAC

ATRCM013 O NLOS COMBINED ARMS (CA) COEA	2 9201 9409	TRADOC	T/WSMR
ATRCM022 O M1A2 COEA MILESTONE III	2 9212 9401	TRADOC	T/WSMR
ATRCM023 P CLOSE RANGE UNMANNED AERIAL VEHICLE JOINT COEA	2 9307 9405	TRADOC	T/WSMR
ATRCM026 O BATTLEFIELD COMBAT IDENTIFICATION SYSTEM COEA	2 9304 9405	TRADOC	T/WSMR
ATRCM028 P JOINT US/UK BATTLEFIELD IDENTIFICATION STUDY	3 9306 9407	TRADOC	T/WSMR
ATRCM035 O FORWARD LOOKING INFRARED HORIZONTAL TECHNOLOGY	1 9304 9412	TRADOC	T/WSMR
ATRCM007 P BATTLEFIELD SYNCHRONIZATION/DIGITIZATION	1 9310 9409	TRADOC	T/WSMR
ATRCM008 P COMBINED ARMS COMMAND AND CONTROL (CA C2)	1 9310 9409	TRADOC	T/WSMR
ATRCM009 P POSITION NAVIGATION (POSNAV)	1 9310 9409	TRADOC	T/WSMR
ATRCM010 P BIO DETECTION	1 9310 9409	TRADOC	T/WSMR
ATRCM011 P COMBINED ARMS TARGET ACQUISITION	1 9310 9409	TRADOC	T/WSMR
ATSEC004 O COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)	2 9209 9411	TRADOC	ENGS
ATSEC013 O BREACHER COEA	1 9305 9404	TRADOC	T/WSMR
ATSEC001 O BRADLEY ENGINEER FIGHTING VEHICLE REQUIREMENTS	2 9210 9312	TRADOC	ENGS
ATSEC002 O DEPLOYABLE UNIVERSAL COMBAT EARTHMOVER (DEUCE)	2 9302 9409	TRADOC	ENGS
ATSEC004 P SOLDIERS FIGHTING COVER COEA	2 9310 9409	TRADOC	ENGS
ATSEC005 P STANDOFF MINEFIELD BREACHER SOA/COEA	2 9307 9406	TRADOC	ENGS
ATSEC006 P LIGHT DELIVERY MINE SYSTEM (VOLCANO) COEA	2 9308 9312	TRADOC	ENGS
ATSEC001 P AGS ASSAULT BRIDGE COEA	2 9310 9406	TRADOC	ENGS
ATSEC002 P DEEP ATTACK WIDE AREA MINE CONCEPT STUDY	2 9310 9407	TRADOC	ENGS
ATSEC003 P GROUND STANDOFF MINEFIELD DETECTION SYSTEM (G-	2 9310 9409	TRADOC	ENGS
ATSEC004 P HAND-HELD STANDOFF MINEFIELD DETECTION SYSTEM	2 9310 9409	TRADOC	ENGS
ATSEC005 P ASSAULT MINEFIELD MARKING SYSTEM CONCEPT STUDY	2 9310 9409	TRADOC	ENGS
ATSEC006 P MULTISPECTRAL CAMOUFLAGE COEA	2 9310 9409	TRADOC	ENGS
ATSFC015 O ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIRE	2 9110 9410	TRADOC	FAS
ATSFC002 O AFAS, FARV-A, AND FAAPS SOA	2 9211 9404	TRADOC	FAS
ATSFC003 P AFATDS SOFTWARE REQUIREMENTS STUDY	2 9401 9409	TRADOC	FAS
ATSFC004 O SADARM SOA	2 9301 9404	TRADOC	FAS
ATSFC005 P GUN LAYING AND POSITIONING COEA	2 9309 9406	TRADOC	FAS
ATSFC006 P LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYS	2 9310 9410	TRADOC	FAS
ATSFC007 P 105MM DPICM COEA	2 9307 9409	TRADOC	FAS
ATSFC011 P ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM	2 9408 9508	TRADOC	FAS
ATSFC001 P TARGET ACQUISITION FIRE SUPPORT MODEL SCENARIO	2 9310 9409	TRADOC	D&SA BL
ATSFC003 P TARGET ACQUISITION FIRE SUPPORT MODEL UPDATES	2 9310 9409	TRADOC	D&SA BL
ATSFC004 P BATTLEFIELD OPTIMIZED ARTILLERY ROCKET COEA	2 9402 9502	TRADOC	FAS
ATSFC005 P HIMARS STUDY	2 9402 9502	TRADOC	FAS
ATSFC007 P ATTACK OPERATIONS WEAPONS REQUIREMENTS STUDY	1 9310 9409	TRADOC	FAS
ATSHCK010 O TACTICAL UNMANNED GROUND VEHICLE (TUGV) SOA	2 9105 9401	TRADOC	INFS
ATSHCM003 O OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA	2 9210 9406	TRADOC	INFS

FY94 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: STRATEGIC MOBILITY/DEPLOYABILITY*****

STATUS	IMPACT			
PUIC***** * ABBR TITLE*****	* STRT END*	SPONSOR***	PERFORMER*****	
ATRCF0009 P DEPLOYMENT ANALYSIS	1 9310 9409	TRADOC	T/OAC	
ATRCF0011 P ARMY'S STRATEGIC FORCE REQUIREMENTS	1 9311 9405	TRADOC	T/OAC	
ATRCF0012 P RAPID STRIKE CONCEPT INTEGRATION	1 9312 9409	TRADOC	T/OAC	
ATRCLO002 P FORCE PROVIDER	1 9310 9409	TRADOC	T/LEE	
ATRCLO003 P CENTRAL DISTRIBUTION ACTIVITY	1 9310 9409	TRADOC	T/LEE	
ATRCLO004 P MODEL DIRECT SUPPORT UNIT	1 9310 9409	TRADOC	T/LEE	
ATRCLO005 P SUSTAINMENT ANALYSIS	2 9310 9409	TRADOC	T/LEE	
ATRCWJ030 O RECOVERY OPERATIONS DOTLMS STUDY	1 9210 9404	TRADOC	ORDS	
ATSKCL002 O OPTIMAL COMBAT CONFIGURED LOADS STUDY	2 9106 9406	TRADOC	MMCS	
ATSKCN001 O INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MOD	3 9303 9312	TRADOC	MMCS	
ATSLCL001 O ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM	3 9010 9312	TRADOC	ORDS	
ATSLCN001 O ECONOMIC ANALYSIS OF ARMY TOOLS AND TOOL MANAG	1 9303 9503	TRADOC	ORDS	
ATSLCN003 O IMPACT OF MAINTENANCE ARCHITECTURE ON TOOLS &	2 9303 9503	TRADOC	ORDS	
ATSMCO001 P MODULARIZATION OF QM UNITS	2 9311 9404	TRADOC	QMC&S	
ATSPT0002 P JOINT DEPLOYMENT TRAINING	2 9409 9504	TRADOC	TSCH	
ATSQLM002 O FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAI	3 9301 9401	TRADOC	AVLG	
ATSQLM007 O MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3 9207 9312	TRADOC	AVLG	
ATSQL0002 P TOTAL IMPACT ANALYSIS FOR PSMF	1 9310 9406	TRADOC	AVLG	
ATSQL0004 P AVIATION COMBAT MAINTENANCE STUDY	3 9402 9502	TRADOC	AVLG	
ATZHCO002 P CSS AUTOMATED INFORMATION SYSTEMS SOA	2 9310 9404	TRADOC	SIGS	
CSCAMN012 C Support Force Rqmts Analysis - 2001 Deployment	1 9207 9210	DCSOPS	CAA	
CSCAMN032 D CHAGRES Political/Military Game	3 9304 9306	DCSOPS	CAA	
DALOSM002 C CONSUMPTION RATES FOR CHEMICAL DEFENSE EQUIPME	1 9110 9301	DCSLOG	CAA	
DALOSO001 P READINESS INDICATORS TO BUDGET	2 9310 9404	DCSLOG		
DAMIPN001 P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2 9310 9309	DCSI		
DAMOFM001 O FORCE STRUCTURE & MODERNIZATION ANALYSIS	1 9201 9209	DCSOPS	TBD	
DAMOF0007 P RC DEPLOYABILITY AND AGR CONTRIBUTION	2	DCSOPS	TBD	
DAMOM0004 O Helicopter Modernization Plan 1992	3	DCSOPS	CAA	
DAMOO0006 P MOBILIZATION AND DEPLOYMENT ANALYSIS SUPPORT	2	DCSOPS	TBD	
SAISPL001 D AUTOMATED INFORMATION SYSTEMS LIFE CYCLE MANAG	2 9110 9209	DISCA	AMS	

FY94 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: SUSTAINMENT*****

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
ATRCLO001 P SPLIT BASE CSS OPERATIONS	1 9310 9409 TRADOC T/LEE
DALOSO002 P ARMY RESERVE (AR) SUSTAINMENT	1 9310 9404 DCSLOG

***** CRITICAL ISSUE: QUALITY FORCES*****

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
ARHIPL002 O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO 2	9104 9512 PEO ARMTS PRC INC.
ATCDB0001 P NEW TECHNOLOGIES ANALYSIS	1 9310 9409 TRADOC DCSCD
ATCDL0003 P LIGHTER, SMALLER, MORE DEPLOYABLE FORCES ANALY 1	9310 9409 TRADOC EELS BL
ATRCW0025 O HUNTER-KILLER PROCESSES STUDY	2 9301 9409 TRADOC T/WSMR
ATRCW0021 P METL EXAMINATION STUDY	1 9403 9503 TRADOC T/WSMR
ATSFC0002 P TERRAIN MANAGEMENT BY A FA BN	2 9310 9410 TRADOC FAS
ATZQCN010 O CONTRIBUTION OF RECONNAISSANCE	3 9204 9407 TRADOC AVNC
CSCAMN045 C Math Program Incentives	1 DCSPER CAA
DACSSL009 O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS	1 SAFETY CTR SAFETY CTR
DALOAD001 P SECURITY ASSISTANCE POLICY REVIEW	1 9310 9404 DCSLOG
DALORO001 P BASOPS SUPPORT INFRASTRUCTURE	2 9310 9404 DCSLOG
DAMOO0005 P FORCE READINESS ASSESSMENT	1 DCSOPS TBD
DAPEZO001 P LONG RANGE PERSONNEL PLAN	1 1093 1094 DCSPER CONTRACT
FKRMM002 O EUSA BASOPS Reorganization	1 9206 9303 EUSA EUSA
FKRMM0001 P One-stop In and Out Processing Center for A11	1 9402 9407 EUSA EUSA
NGARM0001 U LOGISTICS FULL-TIME SPT MANPOWER REQ BASE TO C 1	9406 9606 NGB Stnd Tech Inc

FY94 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: TRAINING*****

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATRCFM006	O ADVANCING THE STATE OF THE ART IN DIS	3	9110 9509	TRADOC	T/OAC
ATRCFM020	O DIS VERIFICATION, VALIDATION & ACCREDITATION	3	9304 9912	TRADOC	T/OAC
ATRCFM002	O CSS CONTROL SYSTEM TIA	2	9110 9404	TRADOC	T/WSMR
ATRCFM006	P VOCATIONAL-TECHNICAL (VOTEC) PROGRAM ANALYSIS	3	9310 9409	TRADOC	T/LEE
ATRCFM008	O SINGLE EXERCISE ANALYSIS SYSTEM (SEAS)	3	9110 9401	TRADOC	T/MTRY
ATRCFM003	O JANUS/DIS INTERFACE	3	9210 9401	TRADOC	T/MTRY
ATRCFM003	P JANUS(A) - NTC BATTLE ANALYSIS	3	9310 9601	TRADOC	T/MTRY
ATRCFM001	O SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN	2	9010 9410	TRADOC	T/WSMR
ATRCFM001	O 63810 LIGHT WHEELED VEHICLE MECHANIC VOTEC PIL	2	9112 9405	TRADOC	T/LEE
ATRCFM024	O ENGAGEMENT SKILL TRAINER CTEA	2	9212 9404	TRADOC	T/WSMR
ATRCFM001	P CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPM	1	9311 9509	TRADOC	T/WSMR
ATRCFM003	O CCTT CTEA	2	9211 9609	TRADOC	T/WSMR
ATRCFM011	O INTEGRATION OF JANUS INTO DIS	3	9304 9512	TRADOC	T/WSMR
ATRCFM012	O HMMWV/HEMTT MAINTENANCE TRAINING STUDY	1	9210 9409	TRADOC	T/WSMR
ATRCFM013	P UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING	2	9306 9709	TRADOC	T/WSMR
ATRCFM014	O HAWK PIP III DS/GS MAINTENANCE TEA	2	9210 9401	TRADOC	T/WSMR
ATRCFM016	P TACTICAL UNMANNED GROUND VEHICLE (TUGV) TIA	2	9409 9506	TRADOC	T/WSMR
ATRCFM018	O PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS	2	9212 9311	TRADOC	T/WSMR
ATRCFM020	O MANEUVER CONTROL SYSTEM TEA	2	9304 9403	TRADOC	T/WSMR
ATRCFM027	O PRIMARY LEADERSHIP DEVELOPMENT COURSE PILOT TE	2	9305 9401	TRADOC	T/WSMR
ATRCFM002	P ENGINEER COMBINED ARMS TACTICAL TRAINER TEA-I/	2	9310 9406	TRADOC	T/WSMR
ATRCFM003	P AVENGER AIR DEFENSE WEAPON SYSTEM DS/GS TEA	2	9310 9504	TRADOC	T/WSMR
ATRCFM004	P STINGER GUIDED MISSILE SYSTEM DS/GS TEA	2	9310 9504	TRADOC	T/WSMR
ATRCFM005	P TEST MEASUREMENT & DIAGNOSTIC EQUIP - DS/GS TE	2	9310 9504	TRADOC	T/WSMR
ATRCFM006	P SEMI-AUTOMATED FORCES (DIS) DEVELOPMENT	3	9310 9409	TRADOC	T/WSMR
ATRCFM015	P ADVANCED INFANTRY TRAINING 76Y PILOT TEA	2	9310 9312	TRADOC	T/WSMR
ATRCFM016	P UNIT SUPPLY SPECIALIST (92Y) ADVANCED INDIVIDU	3	9310 9405	TRADOC	T/WSMR
ATRCFM017	P EMBEDDED TRAINING TEA	2	9312 9412	TRADOC	T/WSMR
ATRCFM018	P AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER II TE	2	9401 9412	TRADOC	T/WSMR
ATRCFM019	P PRIME PFTEA	2	9401 9501	TRADOC	T/WSMR
ATRCFM020	P CMF 88 ADVANCED NCO COURSE	3	9402 9409	TRADOC	T/WSMR
ATSAAM001	O ADA RESERVE COMPONENT TEA	3	9203 9406	TRADOC	ADA
ATSAAM001	O STINGER FIGHTING VEHICLE (SFV) TEA	2	9301 9406	TRADOC	ADA
ATSAAM001	P CORPS SURFACE-TO-AIR MISSILE TEA	3	9407 9507	TRADOC	T/WSMR
ATSB0001	P RESERVE TRAINING CENTER OF EXCELLENCE	2	9310 9909	TRADOC	ARMC
ATSB0002	P MOUNTED BATTLESPACE BATTLE COMMAND TRAINING ST	2	9310 9909	TRADOC	ARMC
ATSBTL002	O ARMOR TRAINING STRATEGY STUDY	3	8906 9410	TRADOC	ARMC
ATSGDM007	O COMPUTER ASSISTED INSTRUCTION (CAI) STUDY	3	9211 9406	TRADOC	T/WSMR
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2	9310 9412	TRADOC	INFS
ATSHTL001	P ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M	2	9306 9312	TRADOC	T/WSMR
ATSHITN002	P OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA	2	9310 9406	TRADOC	T/WSMR
ATSHITN003	O OBJECTIVE CREW-SERVED WEAPON TIA	2	9210 9410	TRADOC	INFS
ATSKEL001	O PATRIOT SYSTEM DS/GS REPAIRER TEA	2	9106 9406	TRADOC	MMCS
ATSPQ0001	P DRIVER TRAINING PROGRAM POST-FIELDING EVALUATI	2	9310 9404	TRADOC	TSCH
ATSPTO001	P ARMY COMMERCIAL DRIVER LICENSE PROGRAM IMPLME	2	9310 9404	TRADOC	TSCH
ATSQL0001	P APPLICABILITY OF HIGH TRANSFER TRAINING	1	9310 9409	TRADOC	AVLG

ATZNCM001	P	INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9309	9412	TRADOC	OMLS
ATZNCM006	P	TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC EN	2	9309	9409	TRADOC	OMLS
ATZQD0001	P	AVIATION TADSS SOFTWARE MANAGEMENT STUDY	1	9310	9409	TRADOC	AVNC
ATZQD0002	P	ARMY AVIATION SIMULATION STRATEGY STUDY	2	9401	9409	TRADOC	AVNC
ATZQT0001	P	RAH-66 COMANCHE TEA-II	2	9408	9703	TRADOC	AVNC
DASGZK001	O	ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROG	2	9012	9312	OTSG	HCSCIA
DASGZ0001	O	DENTAL EXPERIENCE DURING OPERATION DESERT SHIE	1	9012	9309	OTSG	HCSCIA
DASGZ0002	O	PREVALENCE OF HAND PROBLEMS & PAIN AMONG US AR	2	9010	9402	OTSG	HCSCIA
DASGZ0003	O	USING CIVILIAN DENTAL MANPOWER	2	9010	9312	OTSG	HCSCIA
NGARML003	O	ARNG HARDESKILL ANTIDEGREDATION AS SUPPLEMENTATIO	1	9110	9205	NGB	Stnd Tech Inc
NGARML004	O	TRADITIONAL GUARDSMAN WORKLOAD ENHANCEMENT TO	1	9011	9205	NGB	STND TECH INC
SAISAL002	O	IRIM IMPLEMENTATION	3	9110	9209	DISC4	A3 CORP 8A/AMS

CHAPTER 7

ALPHABETIC LISTING OF FY94 STUDIES

BY STUDY SPONSOR

This chapter provides an alphabetical listing, by study sponsor, of all studies contained in the FY94 Army Study Program. The listing provides the study title, identification code, DTIC number, contract number, study sponsor, performer, and a brief narrative of the scope of the study.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: ADVISORY GROUP ON ELECTRON DEVICES

PUIC: AMSRLK001	PROVIDES TECHNICAL/MANAGEMENT SUPPORT FOR THE OFFICE OF UNDER
DTIC NUMBER:	SECRETARY DEFENSE FOR ACQUISITION ADVISORY GROUP ON ELECTRON
CONTRACT NUMBER: DAAL0191C0125	DEVICES. THE MOST IN-DEPTH PRODUCT PRODUCED IS THE PERIODIC SPECIAL
SPONSOR: AMC	TECHNICAL AREAS REVIEWS (STAR).
PERFORMER: PALISADES INST	

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001	PREPARE/UPDATE COST DOCUMENTS, DEVELOPMENT/EXPANSION OF COST DATA
DTIC NUMBER: DA314573	BASES, DEVELOPMENT OF COST ESTIMATING RELATIONSHIPS, COST ANALYSIS
CONTRACT NUMBER: DAAB0790DB801	STUDIES AND COST MODELING.
SPONSOR: AMC	
PERFORMER: SYTEX INC	

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001	PREPARE/UPDATE COST DOCUMENTS, DEVELOPMENT/EXPANSION OF COST DATA
DTIC NUMBER: DA314573	BASES, DEVELOPMENT OF COST ESTIMATING RELATIONSHIPS, COST ANALYSIS
CONTRACT NUMBER: DAAB0790DB801	STUDIES AND COST MODELING.
SPONSOR: AMC	
PERFORMER: SYTEX INC	

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001	PREPARE/UPDATE COST DOCUMENTS, DEVELOP EXPANSION OF COST DATA BASES,
DTIC NUMBER: DA314573	DEVELOP COST ESTIMATING RELATIONSHIPS, COST ANALYSIS STUDIES AND
CONTRACT NUMBER: DAAB0790DB801	COST MODELING.
SPONSOR: AMC	
PERFORMER: SYTEX, INC	

PROJECT TITLE: DOCUMENTATION MANAGEMENT SYSTEM FOR THE AMC PUBLIC AFFAIRS OFFICE

PUIC: AMCIMK101	DEVELOP A DETAILED FUNCTIONAL REQUIREMENTS ANAL, CONCEPTUAL SYSTEM
DTIC NUMBER:	DESIGN, & ARCHITECTUAL DESIGN TO INCLUDE HARDWARE CONFIGURATION FOR
CONTRACT NUMBER:	IMAGE BASED DOCUMENTATION MANAGEMENT SYS FOR THE AMC PUBLIC AFFAIRS
SPONSOR: AMC	OFFICE, IN SUPPORT OF PAPERLESS OFC SHOWCASE DEMONSTRATION PROJECT.
PERFORMER:	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: ENVIRONMENTAL DATA BASE MANAGEMENT

PUIC: AMCENM003 UPGRADE AND EXPAND THE COMMAND'S ENVIRONMENTAL INFORMATION
DTIC NUMBER: MANAGEMENT AND REPORTING SYSTEM.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER:

PROJECT TITLE: ENVIRONMENTAL SVCS CONTRACT (ENVIRON COMPLIANCE ASSMT SYS (ECAS))

PUIC: AMXEN0001 TO PROVIDE QUICK REACTION TECHNICAL SERVICE TO CORRECT ENVIRONMENTAL
DTIC NUMBER: COMPLIANCE DEFICIENCIES FOUND AT INSTALLATIONS BY I&SA ECR. NO
CONTRACT NUMBER: FUNDING WILL IMPACT NOTICE OF VIOLATIONS AND NONCOMPLIANCE STATUS
SPONSOR: AMC MAY DEGRADE INSTALLATION READINESS AND OPERABILITY.
PERFORMER:

PROJECT TITLE: FIELD EXERCISE DATA COLLECTION CONTRACT

PUIC: AMXSYC999 TO DEVELOP REALISTIC COMBAT ASL/PLL AND MOS AND MAINTENANCE MANHOUR
DTIC NUMBER: REQUIREMENTS TO SUPPORT BATTALION SIZED UNITS IN COMBAT. THE FEDC
CONTRACT NUMBER: DAAD0592D7019 PROGRAM WILL COLLECT, MAINTAIN, AND DELIVER THE PARTS CONSUMPTION
SPONSOR: AMC AND MAINTENANCE MANPOWER DATA NECESSARY TO DO THIS.
PERFORMER: COBRO CORP (FPDS: B524)

PROJECT TITLE: ILS AND MANPRINT SERVICES

PUIC: MIILPJ001 DEVELOP AND/OR UPDATE INTEGRATED LOGISTIC SUPPORT PLANS (ILSP).
DTIC NUMBER: (FPDS CODE: R417)
CONTRACT NUMBER: DAAH0191C0485
SPONSOR: AMC
PERFORMER: (OBLIGATIONS FUNDED BY PEOs)

PROJECT TITLE: OPERATING & SUPPORT COST REDUCTION SCHEDULES & CONCEPT

PUIC: AMCDEL002 DEVELOP CONCEPT, STRATEGY, AND IMPLEMENTATION PLAN TO REDUCE
DTIC NUMBER: O&S COSTS THROUGHOUT THE LIFE CYCLE OF EACH SYSTEM, AND TO
CONTRACT NUMBER: DAAL0290C0071 DESIGN NEW SYSTEMS WITH LOWER O&S COSTS.
SPONSOR: AMC
PERFORMER: SAIC

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LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: PROGRAM ANALYSIS AND RISK EVALUATION SUPPORT

PUIC: IORTEK001 PROVIDE PROGRAM ANALYSIS AND RISK EVALUATION SUPPORT TO PEOS, PMS,
DTIC NUMBER: AND MCOM FUNCTIONALS.
CONTRACT NUMBER: DAAH0190D0123 (FPDS CODE:R408; EOR:2551)
SPONSOR: AMC
PERFORMER: CAS, INC.

PROJECT TITLE: STRATFORD ARMY ENGINE PLANT TEXTRON LYCOMING - RIGHTSIZING

PUIC: AMSTIN021 THE ANALYSIS IS EXPECTED TO PROVIDE A MORE COST EFFICIENT
DTIC NUMBER: MANUFACTURING LAYOUT OF THE FACILITY TRANSMITTING INTO LOWER
CONTRACT NUMBER: DAAE0793CA009 OPERATING AND UNIT COSTS FOR THE AGT-1500.
SPONSOR: AMC
PERFORMER: TEXTRON LYCOMIN (FPCS:B551)

PROJECT TITLE: The Battle of Kursk; Southern Front; a Validation Database

PUIC: CSCAO-004 Phase I establishes contracts in Russian archives and explores avail-
DTIC NUMBER: ability of documents required to develop a model validation database on
CONTRACT NUMBER: HQ 0038-0136 the Battle of Kursk, World War II. If determined feasible (phase I),
SPONSOR: CAA Phase II carries out data collection effort and produces an automated
PERFORMER: DUPUY INSTITUTE (PC) database and associated documentation.

PROJECT TITLE: USAR MAINTENANCE UTILIZATION

PUIC: DAARL0001 Will identify mission requirements for USAR DS/GS maintenance units in
DTIC NUMBER: support of AC/USAR peacetime missions and AC/USAR mobilization missions.
CONTRACT NUMBER: Will identify the most efficient maintenance structure to support both the
SPONSOR: DAAR-LO USAR and AC in peacetime and mobilization.
PERFORMER:

PROJECT TITLE: RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS

PUIC: DAMIPN001 IDENTIFY POTENTIAL SOURCES OF RECRUITMENT FOR NATIVE LINGUISTS, INCENTIVES
DTIC NUMBER: WHICH WOULD ENTICE THEM TO WORK FOR ARMY, REMUNERATION AND LEGAL ISSUES.
CONTRACT NUMBER: WILL RESULT IN A BASIC PLAN TO RECRUIT SPECIALISTS TO BE IMPLEMENTED IN
SPONSOR: DCSI EVENT OF CONTINGENCY OPERATIONS.
PERFORMER:

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: DCSLOG-----

PROJECT TITLE: ARMY RESERVE (AR) SUSTAINMENT

PUIC: DALOS0002	Develop accurate sustainment requirements to support MRCs and ensure
DTIC NUMBER:	right apportionment of CONUS, OCONUS and Afloat prepositioned Army Reserve
CONTRACT NUMBER:	stocks to support MRC requirements. Positioning must consider CINC's
SPONSOR: DCSLOG	initial sustainment requirements, availability of Afloat-prepo capability
PERFORMER:	and the available strategic lift to move sustainment into theater of opns.

PROJECT TITLE: BASOPS SUPPORT INFRASTRUCTURE

PUIC: DALOR0001	Establish a "source of support" data base for RC acquisition of BASOPS
DTIC NUMBER:	support. Develop training packages and manuals for providers and customers
CONTRACT NUMBER:	Develop PC-based support agreement tool to facilitate management and
SPONSOR: DCSLOG	tracking of support agreements.
PERFORMER:	

PROJECT TITLE: CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB PLAN (ASMP)

PUIC: DALOTM004	Determine CONUS infrastructure improvements that are necessary so
DTIC NUMBER:	deployment timeframes listed in ASMP can be met. Study will provide
CONTRACT NUMBER:	potential cost of efforts and prioritized incremental effects
SPONSOR: DCSLOG	of individual projects and/or systems on deployment objectives.
PERFORMER: MTMC TEA	

PROJECT TITLE: IMPACT OF JLSC AUTOMATED SYSTEMS

PUIC: DALOLO001	The Corporate Information Management environment will introduce several
DTIC NUMBER:	DOD level logistics automation systems. These systems will consolidate
CONTRACT NUMBER:	existing automated systems and add new ones. The impact of these systems
SPONSOR: DCSLOG	on Army users needs to be assessed.
PERFORMER:	

PROJECT TITLE: INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS

PUIC: DALOTM002	Improve flow of strategic unit deploy movement data to enhance
DTIC NUMBER:	decision and planning at all levels of command by developing a
CONTRACT NUMBER:	prototype using natural language processing. The prototype will
SPONSOR: DCSLOG	enable causality analysis and rule generation. FY 93 \$ are AMIP.
PERFORMER:	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: DCSLOG-----

PROJECT TITLE: LOGISTICS FUNCTIONAL ANALYSIS

PUIC: DALOLL001	OPTION 1 (2ND OD 3 YRS) - BUILDS ON THE EXPERIENCE GAINED IN THE
DTIC NUMBER:	BASE CONTRACT AND REQUIRES THE CONTRACTOR TO DESIGN AND DEVELOP THE
CONTRACT NUMBER: DAAK7091C0050	"OBJECTIVE LOGISTICS SYSTEMS". DEVELOP A REQUIREMENTS DEFINITION OF
SPONSOR: DCSLOG	THE CONCEPTUAL DESIGN AND MIGRATION STRATEGY FOR LOGISTICS SYSTEM
PERFORMER: INFO TECH SOL	MODERNIZATION. FY 91 \$ IS BASE CONTRACT

PROJECT TITLE: READINESS INDICATORS TO BUDGET

PUIC: DALOS0001	Army needs capability to quickly identify emerging trends in equipment
DTIC NUMBER:	readiness. Study will explore the relationship of key readiness indicators
CONTRACT NUMBER:	to Operations & Maintenance Army funding levels and determine how best to
SPONSOR: DCSLOG	display the correlation between O&MA funding reductions and a decline in
PERFORMER:	readiness.

PROJECT TITLE: SHELF-LIFE STOCK MANAGEMENT

PUIC: DALOSK010	MGT POLICIES PERTAINING TO SHELF-LIFE STOCKS NEED REVISION. THE
DTIC NUMBER:	NUMBER OF CHEMICAL DEFENSE EQUIP STOCKS REQUIRING SHELF-LIFE MGT EX-
CONTRACT NUMBER:	CEEDS 300. YEAR-BY-YEAR EXTENSIONS OF EXPIRATION DATA FOR MOST ITEMS
SPONSOR: DCSLOG	MAKE IT DIFFICULT FOR RETAIL CUSTOMER TO FORECAST FUNDING REQMENTS
PERFORMER: TOAD	AND TO SUBMIT REQUISITIONS ON A TIMELY BASIS.

PROJECT TITLE: SUPPLY MGT STUDY: HAZMAT IDENTIFICATION, USAGE & BASELINE DEVELOP

PUIC: DALOSN010	DEVELOP A COMPLETE HAZMAT REPORT TO INCLUDE IDENTIFICATION, USAGE, PER-
DTIC NUMBER:	FORMANCE. USAGE WOULD INCLUDE HAZMAT THAT HAVE BEEN REQUISITIONED, RECEIVED
CONTRACT NUMBER:	STORED AND ISSUED. PERFORMANCE OF HAZMAT WOULD BE DEVELOPED COMPATIBLE W/
SPONSOR: DCSLOG	DECIM TRACKING SYSTEM. THIS WOULD ALLOW FOR EFFECTIVE MONITORING OF THIS
PERFORMER:	SYSTEM.

PROJECT TITLE: ARMY FORCE MODERNIZATION STRATEGY

PUIC: DAMOZN004	Study will analyze the impact of alternative force modernization strategy,
DTIC NUMBER:	equipment modernization options, procurement strategies, and investment-
CONTRACT NUMBER:	tradeoffs in the context of contingency operations for alternative force
SPONSOR: DCSOPS	structures, active/reserve component mixes, force readiness levels and
PERFORMER:	force availability projections.

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LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: ARMY MODERNIZATION STRATEGY

PUIC: DAMOF0003 This study will analyze the impact of alternative force modernization
DTIC NUMBER: strategies on force capability in the context of contingency operations.
CONTRACT NUMBER: Modernization concepts will be evaluated to include tradeoffs between close
SPONSOR: DCSOPS combat versus deep attack capabilities and requirements for early entry
PERFORMER: TBD forces and follow-on decisive forces.

PROJECT TITLE: ARMY ROLES AND MISSIONS

PUIC: DAMOZN001 Study will analyze roles and missions of Army and other Services in light
DTIC NUMBER: of changes in nature of threats faced by US, changes in technology that
CONTRACT NUMBER: can be effectively applied to warfare; and unnecessary duplication of
SPONSOR: DCSOPS effort among Services. Study will address ten broad areas that are
PERFORMER: discussed specifically in the study summary sheet.

PROJECT TITLE: Analysis of Smart Munitions Effectiveness

PUIC: DAMOFL006 Determine what levels of signature reduction technologies are required to
DTIC NUMBER: significantly degrade the performance of smart munitions and what levels
CONTRACT NUMBER: of reduction the threat or Blue vehicles must incorporate to reduce their
SPONSOR: DCSOPS vulnerability to these type weapons.
PERFORMER: IITRI

PROJECT TITLE: Army Global Strategic Force Planning Game 93

PUIC: CSCAMN033 Evaluate regional military strategies and campaign plans which support
DTIC NUMBER: the National Military Strategy (NMS).
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: Army Integrated Mobilization Study

PUIC: DAMOM0002 To identify ODS(FY91), European(FY99), and MRC-E, and MRC-W(FY99), and
DTIC NUMBER: cbt spt, and cbt svcs spt force structures and timelines; Personnel-
CONTRACT NUMBER: casualty losses and loss rates; equip-Wartime replacement factors for
SPONSOR: DCSOPS major items; Ammo-Cbt consumption for the campaign; Fuel-Wartime con-
PERFORMER: CAA sumption for tracked vehicles, wheeled vehicles, and helicopters; Log

FY 94 ARMY STUDY PROGRAM
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-----SPONSOR: DCSOPS-----

PROJECT TITLE: Army International Activities Measures of Effectiveness.

PUIC: DAMOSL002	Identify a means of measuring the effectiveness of competing international
DTIC NUMBER:	activity strategies for their structuring and integration to ensure
CONTRACT NUMBER:	consistency with U.S. interests and security objectives. Additionally,
SPONSOR: DCSOPS	identify ways to optimize use of limited resources or in-country support
PERFORMER: TBD	to Army international activities.

PROJECT TITLE: Army Strategic Force Architecture Study - 93

PUIC: CSCAMN040	Continue to update force estimates using ARSTAR process and evolving
DTIC NUMBER:	scenarios.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Biological Warfare Defense Capabilities

PUIC: CSCAMN038	An analysis of the Army's biological defense capability in selected
DTIC NUMBER:	theater level scenarios.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Biological Weapons Proliferation-The Emerging Threat

PUIC: CSCAMN039	A survey of the emerging biological warfare threat due to the prolifer-
DTIC NUMBER:	ation of biological weapons in the world. Focus is on the potential
CONTRACT NUMBER:	enemies of the U.S.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Effects of Army Training on the Management of Endangered Species

PUIC: DAMOTN006	Increase of proposed and listed endangered species directly impacts on
DTIC NUMBER:	availability of Army lands to support training. Research is needed
CONTRACT NUMBER:	immediately to develop data base for management plans which enable
SPONSOR: DCSOPS	the Army to adequately train while adequately protecting these species/
PERFORMER:	habitats.

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LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: FORCE READINESS ASSESSMENT

PUIC: DAM000005 This study will provide analysis support for addressing follow-on issues
DTIC NUMBER: raised by the Defense Science Board Task Force on Readiness and will help
CONTRACT NUMBER: the Army leadership to ensure that the force does not become "hollow" as
SPONSOR: DCSOPS force structure and budget levels decline.
PERFORMER: TBD

PROJECT TITLE: FORCE STRUCTURE & MODERNIZATION ANALYSIS

PUIC: DAMOFM001 CONDUCT RESPONSIVE (REAL TIME) ANALYSIS IN SUPPORT OF MANAGEMENT OF HIGH
DTIC NUMBER: CBK44C PRIORITY MODERNIZATION PROGRAMS. WILL EVALUATE POST-DESERT SHIELD FORCE-
CONTRACT NUMBER: ON-FORCE ISSUES, TO INCLUDE SWING CORPS AND REGIONAL FORCE DEPLOYMENT AT
SPONSOR: DCSOPS CORPS LEVEL. FOCUS WILL BE ON CONTRIBUTION TO FORCE EFFECTIVENESS OF SYS-
PERFORMER: TBD TEMS FOR DIFFERENT FORCE MIXES USING ALB-F DOCTRINE.

PROJECT TITLE: Force Structure and Force Planning

PUIC: DAMOZL001 Analyze impact on force capability of alternative equipment modernization
DTIC NUMBER: options, alternative conventional force structures, active/reserve compo-
CONTRACT NUMBER: nent mixes, force readiness levels, and force availability projections.
SPONSOR: DCSOPS Analysis will be to the 2006 timeframe.
PERFORMER: TBD

PROJECT TITLE: Global Force Allocation Model Methodology Improvement, PII

PUIC: CSCAMN042 The capability of GLOFAM was significantly improved with the addition
DTIC NUMBER: of a dynamic lift module, a methodology to calibrate combat power with
CONTRACT NUMBER: results generated by CEM, and the addition of a robust linear programming
SPONSOR: DCSOPS software package. Phase II improvement will make the tool more user-
PERFORMER: CAA friendly and enable dynamic modelling of impact of air on reqmts.

PROJECT TITLE: Helicopter Modernization Plan 1992

PUIC: DAMOM0004 To provide an analytical framework that will enable force developers to
DTIC NUMBER: evaluate a alternatives for aviation systems modernization, to determine
CONTRACT NUMBER: the quantities of aviation systems that should be procured, maintained,
SPONSOR: DCSOPS life extended, and transferred from active force to meet modernization,
PERFORMER: CAA force structure, and readiness goals.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Joint Chemical Equipment Replacement Rates

PUIC: DAMOM0003	Current factors used to determine replacement rates for chemical defense
DTIC NUMBER:	equipment (CDE) are out of date and often have never been developed for
CONTRACT NUMBER:	recent CDE fieldings CHEMRATES will update rates, and create new ones
SPONSOR: DCSOPS	where needed. SWA and NEA regional conflicts will be analyzed
PERFORMER: CAA	

PROJECT TITLE: MOBILIZATION AND DEPLOYMENT ANALYSIS SUPPORT

PUIC: DAMO00006	Will provide a continuing assessment of the impacts on mobilization and
DTIC NUMBER:	deployment capabilities of refinements to the Army Mobilization Action
CONTRACT NUMBER:	Plan (AMAP) and Army Strategic Mobility Plan (ASMP) that may be required
SPONSOR: DCSOPS	due to force structure changes, budget reductions, or scenario uncertain-
PERFORMER: TBD	ties.

PROJECT TITLE: Nuclear Analytic Nuclear Model

PUIC: DAMOM0001	Nuclear effects model embedded stochastically in simulation (NEMESIS)
DTIC NUMBER:	implementation contract to develop the Theater Analytic Nuclear
CONTRACT NUMBER: MDA90388D1000	Model.
SPONSOR: DCSOPS	
PERFORMER: SAIC	

PROJECT TITLE: RC DEPLOYABILITY AND AGR CONTRIBUTION

PUIC: DAMOF0007	The study will provide a go-to-war rationale for the number of AGRs the
DTIC NUMBER:	Army should request in its budget together with a cost benefit analysis
CONTRACT NUMBER:	of investing in reserve units with some required number of AGRs to make
SPONSOR: DCSOPS	them "active equivalent" upon mobilization.
PERFORMER: TBD	

PROJECT TITLE: ROLES AND MISSIONS

PUIC: DAMOS0001	Study will provide analysis support for Army participation in Sec Def
DTIC NUMBER:	and CJCS directed follow-on roles and missions studies to include: close
CONTRACT NUMBER:	air support doctrine; requirements for theater air defense; deployment
SPONSOR: DCSOPS	concepts for adaptive joint force packages; consolidation of helicopter
PERFORMER: TBD	training; general support; general support maintenance infrastructure.

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-----SPONSOR: DCSOPS-----

PROJECT TITLE: Soviet Troop Control Procedures

PUIC: DAMOZ1006
DTIC NUMBER:
CONTRACT NUMBER: MDA90388D1000
SPONSOR: DCSOPS
PERFORMER: SAIC

TO DEVELOP AND PRESENT A SET OF INSTRUCTIONAL MATERIAL WHICH WILL PERMIT US ARMY TO DEVELOP A GREATER FAMILIARITY WITH THE SOVIET TROOP CONTROL SYSTEM.

PROJECT TITLE: THEATER MISSILE DEFENSE

PUIC: DAMOF0008
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: TBD

Study will examine the Army's Theater Missile Defense Architecture in the context of its requirement to protect the force and operate in a Joint environment. Particular emphasis will be placed on any requirements to support strategic deployability and tactical mobility.

PROJECT TITLE: Target Acquisition Study-Phase IV (TAS IV) TECHNICAL DATA STUDY

PUIC: DAMOSNI03
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: AMSAA

Generate updated data on US, non-US NATO, and Warsaw Pact sensor capabilities for 1989-1997 time frame, for use in generating updated probabilities of target acquisition for input to Nuclear Fire Planning and Assessment Model (NUFAM). PRODUCING NUMBERS ON A CASE BY CASE BASIS FOR OR CAA. MODELING EFFORT IS COMPLETE.

PROJECT TITLE: The Role of Am. Armies in Preservation of Democracy in Hemisphere

PUIC: DAMOSL004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: Lib.Cong-FRD

Identify new policies for the changing US/Latin American Armies roles and missions in light of the changing POL-MIL environment.

PROJECT TITLE: U.S. Army in a Civil-Military Support Role in Latin America.

PUIC: DAMOSL005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: IDA

There is a need to better define the appropriate role for the U.S. Army in assisting Latin American militaries adjust to the transition from a counterinsurgency posture to a peacetime force.

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-----SPONSOR: DCSOPS-----

PROJECT TITLE: Vulnerability of NonEuropean Targets to Special Technology Munitions

PUIC: DAMOFL007 Review capabilities of Special Weapons Technology developed to defeat specific European targets and compare effectiveness to vulnerabilities on nonEuropean targets of vital U.S. interests. Purpose is to provide guidance to Special Technology development organizations on adequacy of the system/technology to meet new Army missions.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: DYNETICS

PROJECT TITLE: WARFIGHTING RISKS ASSESSMENT

PUIC: DAMOS0002 This study will identify warfighting risks, force capabilities, and resource implications for the evolving strategic assumptions concerning national military strategies, threats, force structures, scenarios, resources, and other Service warfighting contributions.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TBD

PROJECT TITLE: ASSIGNMENT AND PCS IN THE FUTURE ARMY

PUIC: DAPEPM007 Mission change, withdrawal from Europe and overall downsizing will reduce the requirement for rotation and thus increase tour length and reduce PCS costs. Army requires an analysis which will assist in the development of consistent, logical and executable policies in this new personnel management arena.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER: CONTRACTOR

PROJECT TITLE: ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENLISTMENT PERIODS.

PUIC: DAPEMNP01 STUDY THE FEASIBILITY AND DESIRABILITY OF AN ENLISTED VOLUNTARY INDEFINITE STATUS VICE A FIXED ENLISTMENT PERIOD OF SERVICE ONCE A SOLDIER COMPLETES 6 TO 10 YEARS OF SERVICE. DEVELOP THE BENEFITS AND ISSUES ASSOCIATED WITH ESTABLISHING AN ENLISTED INDEFINITE STATUS. DETERMINE THE COST-EFFECTIVENESS OF ELIMINATING REENLISTMENT OPTIONS AT A PERIOD BETWEEN 6-10 YRS.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: FUTURE ENLISTED PROMOTION SYSTEM

PUIC: DADPEPM09 The future Army mission will be executed from a CONUS based garrison organization which will be extremely stable. This lack of rotational mobility will not allow for developmental assignments in soldier MOS skill areas. With this as a premise, how will the Army affect a fair and reasonable promotion system for the future Army.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER: CONTRACTOR

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LIST BY SPONSOR

-----SPONSOR: DCSPER-----

PROJECT TITLE: MANPRINT AND DUAL USE TECHNOLOGY

PUIC: DAPEM004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSPER
PERFORMER: CONTRACTOR

The Army Domestic Technology Transfer Program (ADTTP) has addressed many technologies applicable for use in the civilian sector. This study will address what utility a MANPRINT ADTTP would have and whether it should become a regular aspect of ADTTP. The intent is to maximize the cost-benefit to the American taxpayer.

PROJECT TITLE: MANPRINT AND MOBILIZATION

PUIC: DAPEM006
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSPER
PERFORMER: CONTRACTOR

MOBILIZATION CAPABILITIES WILL BECOME EVEN MORE SIGNIFICANT IN THE ARMY OF THE FUTURE. TO ENSURE THAT MOB CAPABILITIES ARE MAXIMIZED AND AVAILABLE FOR THE TROOPS, MANPRINT WILL PLAY A SIGNIFICANT ROLE. INTEGRATING THE MATERIEL, MISSION AND THE MAN IS VITAL TO SUCCESS ON THE BATTLE FIELD. THE AREA OF MOBILIZATION HAS NOT BEEN PREVIOUSLY INVESTIGATED BY MANPRINT.

PROJECT TITLE: MANPRINT AND WOMEN IN COMBAT

PUIC: DAPEM003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSPER
PERFORMER: CONTRACTOR

The potential influx of women into previously restricted MOS's requires that a thorough MANPRINT process be conducted on all weapons systems and ancillary equipment. This analysis will investigate the ergonomic requirements of women, the equipment changes required and the costs associated with these changes.

PROJECT TITLE: PHYSICAL FITNESS AND PHYSICAL APPEARANCE

PUIC: DAPEM010
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSPER
PERFORMER: CONTRACTOR

Develop and validate a single indicator of fitness that capitalizes on advantages of height- weight, and/or percentage body fat, and/or Army Physical Fitness Test events, plus any other relevant variables, to provide possible evaluation of the level of soldier fitness.

PROJECT TITLE: PROGRESSIVE CIVILIAN DISCIPLINARY STUDY

PUIC: DAPEM005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSPER
PERFORMER: CONTINENTAL DYN

This effort completes work Army has been participating in with OPM to investigate alternatives to the costs, time consumption and ineffectiveness present in current adverse actions and discipline programs.

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LIST BY SPONSOR

-----SPONSOR: EUSA-----

PROJECT TITLE: EUSA BASOPS Reorganization

PUIC: FKRMM002	The study recommends elimination of the MSC from BASOPS responsibility,
DTIC NUMBER:	and reduces the number of support groups from four to three. The MACOM
CONTRACT NUMBER:	will interface directly with the remaining three support groups.
SPONSOR: EUSA	Consolidation reduces the number of manpower authorizations by 164 and
PERFORMER: EUSA	saves \$5.8 million.

PROJECT TITLE: One-stop In and Out Processing Center for All Personnel

PUIC: FKRMM001	The current consolidated AG processing center does not provide complete
DTIC NUMBER:	one-stop processing. Soldiers must still process through many other
CONTRACT NUMBER:	stations. By further consolidation of stations, an estimated 72 manhours
SPONSOR: EUSA	per soldier could be saved. Additional savings could be realized by
PERFORMER: EUSA	including civilian personnel processing in the one-stop processing center.

PROJECT TITLE: ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSILVER

PUIC: NGARFLO05	ARNG WILL TRANSITION IAW QUICKSILVER. CHALLENGE IS TO REDISTRIBUTE FORCE
DTIC NUMBER:	STRUCTURE AMONG STATES IN EQUITABLE FASHION. SOME STATES MAY LOSE AS MUCH
CONTRACT NUMBER: DAHA9091D0001	AS 65% OF FORCE STRUCTURE. MUST REALIGN UNITS TO ACHIEVE THE PROPER BALAN
SPONSOR: NGB	CE AND MIX. READINESS WILL BE BIGGEST CHALLENGE. MUST ASSESS IMPACT OF R
PERFORMER: Strnd Tech Inc	ETRAINING, RELOCATING EQUIPMENT, AND RESTRUCTURING MISSION ALIGNMENTS.

PROJECT TITLE: ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMENTATION TO FULL TIME SPT

PUIC: NGARML003	ARNG SOLDIERS WITH HARD SKILL(EG EC ELECTRONIC MAINTAINERS, KEY MISSILE MA
DTIC NUMBER:	INTAINERS) SUFFER MORE SKILL LOSS THAN SOFTER SKILLS(COOKS).UNITS REQUIRE T
CONTRACT NUMBER: DAHA9091D0001	HESE SKILLS FOR THEIR MOBILIZATION MISSION.STUDY WILL IDENTIFY"HARDSKILLS"
SPONSOR: NGB	REQ EXTRA TRAINING & HOW MUCH LINE UP WITH FULL TIME SPT REQ AND RECOMMEND
PERFORMER: Strnd Tech Inc	ADDITIONAL TNG ASSEMBLIES NEEDED FOR THESE SOLDIERS(LIKE AVE AFTP)

PROJECT TITLE: ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROGRAM EFFECTIVENESS STUDY

PUIC: DASGZK001	EXAMINE THE ARMY DRUG & ALCOHOL ABUSE PREVENTION AND CONTROL PROGRAM.
DTIC NUMBER: DA328866	PROGRAM TREATED APPROXIMATELY 41,000 PERSONS & COST IN EXCESS OF 40 MILLIO
CONTRACT NUMBER:	N DOLLARS IN FY89. PROVIDE DATA ON TREATMENT POPULATION & PROGRAM SUCCESS
SPONSOR: OTSG	RATE BY EXAMINING EXISTING DATA BASES.
PERFORMER: HCSCIA	

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-----SPONSOR: OTSG-----

PROJECT TITLE: AMBULATORY CLASSIFICATION EVALUATION STUDY

PUIC: DASGZF001	STUDY REPRESENTS THE EVOLUTION OF AMEDD PERFORMANCE MEASUREMENT STUDY EVALUATION OF AN OUTPATIENT CLASSIFICATION SYSTEM WHICH CAN BE USED WITH THE PROSPECTIVE PAYMENT SYSTEM FOR ALL MILITARY HOSPITALS. FURTHER REPORTS PROJECTED ON AMBULATORY CLASSIFICATION GROUPS AND AMBULATORY PATIENT GROUPS.
DTIC NUMBER: DA305757	
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: COSTING OF NURSING SERVICES

PUIC: DASGZ0006	PURPOSE IS TO COST NURSING SERVICES WITHIN SYSTEMS ON A FRAMEWORK THAT FOCUSES ON PATIENTS, STAFF, AND ORGANIZATION. PHASE I: DESIGN COSTING METHODOLOGY & IMPLEMENT. PHASE II: REFINE METHODOLOGY. PHASE III: ANALYZE DIFFERENCES AMONG MTF'S.
DTIC NUMBER: DA339715	
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: DENTAL EXPERIENCE DURING OPERATION DESERT SHIELD

PUIC: DASGZ0001	DETERMINE PREVALENCE OF DENTAL EMERGENCIES & PREDICT VALIDITY OF DENTAL FITNESS CLASSIFICATION SYSTEM. DATA COLLECTION & PRELIMINARY ANALYSIS COMPLETE FOR FIELD ENCOUNTERS & PRE- & POST-DEPLOYMENT RECORDS. DATABASE DEVELOPMENT COMPLETE. DATA ANALYSIS IN PROGRESS.
DTIC NUMBER: DA328868	
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: DENTAL NEEDS OF ACTIVE DUTY PERSONNEL

PUIC: DRDUM2	FINAL REPORT VOLUME I (SAMPLE & METHODOLOGY) COMPLETED. VOLUME II (DENTAL FITNESS CLASSIFICATION) BEING EDITED. PROJECTED COMPLETION DATE SEPTEMBER 1994.
DTIC NUMBER: DA308915	
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING SYSTEM STUDY

PUIC: DASGZ0004	THE WORK ON VARIATION; BY WALTER SHEWHART PROVIDES THE CONCEPTUAL FRAMEWORK FOR THE STAFFING SYSTEM. WORKLOAD PROFILES REPRESENT THE RANGE OF NCHS (NURSING CARE HOURS) FOR INPATIENTS AND OUTPATIENTS. STAFFING PROFILES REPRESENT THE NUMBER OF NURSING PERSONNEL TO SCHEDULE DAILY.
DTIC NUMBER: DA339714	
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

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-----SPONSOR: OTSG-----

PROJECT TITLE: POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE STAFFING SYSTEM STUDY

PUIC: DASGZ0005	PURPOSE TO DEVELOP AN ACUITY-BASED NURSE STAFFING SYSTEM FOR ALL ARMY
DTIC NUMBER: DA339716	PACU'S USING THE PACU ACUITY TOOL (CARTY, ET AL, 1991) AND RESULTS OF
CONTRACT NUMBER:	PACU INDIRECT CARE COMPONENT STUDY (REA ET AL, 1991).
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: PREVALENCE OF HAND PROBLEMS & PAIN AMONG US ARMY DENTAL PERSONNEL

PUIC: DASGZ0002	TO DETERMINE RISK FACTORS ASSOCIATED WITH PERCEIVED HAND PROBLEMS & PAIN.
DTIC NUMBER: DA328867	DATA COLLECTION COMPLETE. DATA CLEAN-UP IN PROCESS.
CONTRACT NUMBER:	
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMONG SOLDIERS

PUIC: DASGZL	STUDY FOCUSES ON PEACETIME DENTAL EMERGENCIES AMONG ACTIVE DUTY SOLDIERS.
DTIC NUMBER: DA329024	THE PURPOSE OF THE STUDY IS TO ACCESS THE PREVALENCE OF DENTAL EMERGENCIES
CONTRACT NUMBER:	AND THE COSTS INTIME AND MONEY TO ARMY UNITS AND THE DENTAL CARE SYSTEM.
SPONSOR: OTSG	
PERFORMER: HCSCIA	

PROJECT TITLE: RESERVE COMPONENT DENTAL NEEDS

PUIC: DASGZ0007	A NATIONWIDE SURVEY OF 7512 RESERVE COMPONENT SOLDIERS FROM THE USAR AND A
DTIC NUMBER: DA308914	RNG WAS CONDUCTED TO ACCESS THEIR DENTAL HEALTH, DETERMINE THEIR DENTAL TR
CONTRACT NUMBER:	EATMENT NEEDS, AND ESTIMATE THEIR POTENTIAL FOR DENTAL EMERGENCIES.
SPONSOR: OTSG	
PERFORMER: HCSCI	

PROJECT TITLE: USING CIVILIAN DENTAL MANPOWER

PUIC: DASGZ0003	DATA COLLECTION IN PROGRESS TO EVALUATE CIVILIAN PROGRAM FOR DENTAL
DTIC NUMBER: DA329022	MANPOWER; COMPARE CIVILIAN PRODUCTIVITY AMONG CONTRACT, GS, AND ARMY
CONTRACT NUMBER:	DENTISTS.
SPONSOR: OTSG	
PERFORMER: HCSCIA	

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LIST BY SPONSOR

-----SPONSOR: PEO ARMTS -----

PROJECT TITLE: ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSMENT

PUIC: ARTMAL001	THE PURPOSE OF THIS EFFORT IS TO PROVIDE SUPPORT IN THE
DTIC NUMBER: 0	DEVELOPMENT OF RISK ANALYSES FOR THE ARMAMENT ENHANCEMENT INITIATIVES
CONTRACT NUMBER: DAAA2190D0015	(AEI)
SPONSOR: PEO ARMTS	
PERFORMER: HILTON, INC	

PROJECT TITLE: DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRODUCTION PROGRAM

PUIC: ARHIPL002	SERVICES PROVIDED TO DEVELOP, IMPLEMENT, AND REFINE TQM APPROACH TO A
DTIC NUMBER:	COMPREHENSIVE OPERATIONS MANAGEMENT PROGRAM IN THE ORGANIZATIONAL MANAGE-
CONTRACT NUMBER: DAAA2191F054	MENT AND CONTROL OF THE M109A6 PRODUCTION PROGRAM. SUPPORT TO INCLUDE
SPONSOR: PEO ARMTS	TAILORING THE DEFENSE SYSTEMS MANAGEMENT COLLEGE PERFORMANCE IMPROVEMENT
PERFORMER: PRC INC.	MODEL FOR APPLICATION TO PALADIN MANAGEMENT.

PROJECT TITLE: MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT

PUIC: ARSADL002	PROVIDE A COMPREHENSIVE MODELING EFFORT TO DEMONSTRATE ACHIEVEMENT OF
DTIC NUMBER:	ROC REQUIREMENTS IN PRESENCE OF WEATHER AND CLUTTER.
CONTRACT NUMBER: DAAA2190D0006	
SPONSOR: PEO ARMTS	
PERFORMER: IITRI	

PROJECT TITLE: SUPPORT OF ACQUISITION MANAGEMENT AND COST PERFORMANCE ACTIVITIES

PUIC: ARPMON002	PROVIDE CONTRACTOR PERFORMANCE ANALYSIS, STATISTICAL ANALYSIS OF
DTIC NUMBER:	CONTRACTOR COST/SCHEDULE FORECASTING CURVES AND ACQUISITION STRATEGY
CONTRACT NUMBER:	BENEFITS ANALYSIS RELATING TO PEO ARMAMENTS MANAGEMENT OF ACQUISITION AND
SPONSOR: PEO ARMTS	CONTRACTOR COST/PERFORMANCE ACTIVITIES.
PERFORMER:	

PROJECT TITLE: SUPPORT OF RISK ANALYSIS

PUIC: ARMCDM001	CONTRACT PROVIDES RISK ANALYSIS, UPDATING OF TECHNICAL/PROGRAMMATIC
DTIC NUMBER:	EVALUATIONS AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT
CONTRACT NUMBER:	
SPONSOR: PEO ARMTS	
PERFORMER: CAMBER CORP	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: PEO ARMTS -----

PROJECT TITLE: SUPPORT OF RISK ANALYSIS

PUIC: ARMCMD002 CONTRACT PROVIDES RISK ANALYSIS. UPDATING OF TECHNICAL/PROGRAMMATIC
DTIC NUMBER: EVALUATIONS AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT.
CONTRACT NUMBER:
SPONSOR: PEO ARMTS
PERFORMER: TRESP ASSOC

PROJECT TITLE: CREW ERROR IN NIGHT ROTARY WING ACCIDENTS

PUIC: DACSSL009 AVIATION NIGHT OPERATIONS ARE CRITICAL TO THE ARMY'S WARFIGHTING MISSION.
DTIC NUMBER: TO BETTER MANAGE RISKS ASSOCIATED WITH NIGHT AVIATION OPERATIONS, NIGHT
CONTRACT NUMBER: HUMAN ERROR ACCIDENT DATA ARE BEING ANALYZED TO IDENTIFY SIGNIFICANT
SPONSOR: SAFETY CTR PROBLEM AREAS. RECOMMENDATIONS FOR COUNTERMEASURE DEVELOPMENT WILL TARGET
PERFORMER: SAFETY CTR THE IDENTIFICATION PROBLEMS, REINITIATED AND EXPANDED TO INCLUDE RECENT ACFT

PROJECT TITLE: SYSTEM SAFETY PROGRAM EFFECTIVENESS CRITERIA

PUIC: DACSSL010 NO CRITERIA PRESENTLY EXISTS WITHIN ARMY (OR OTHER SERVICES) FOR REAL TIME
DTIC NUMBER: EVAL OF SYSTEM SAFETY PROGRAMS DURING CRITICAL PORTIONS OF COMBAT & MAT
CONTRACT NUMBER: M67004910002 DEVELOP, TEST & EVAL. MAT FIELDING AND MAT CHANGE MGMT. STUDY WOULD DEFINE
SPONSOR: SAFETY CTR A SYSTEM/PROCESS FOR CONTINUED EVAL OF SYSTEM SAFETY PROGRAM THROUGHOUT
PERFORMER: SAIC LIFE CYCLE & ENABLE NECESSARY ADJUSTMENTS/CHANGES IN A TIMELY MANNER.

PROJECT TITLE: LOW OBSERVABLE THREAT GROUND VEHICLE COUNTERMEASURE STUDY

PUIC: SARDA0004 THIS STUDY WILL ASSESS THE POTENTIAL SUSCEPTIBILITY OF GROUND VEHICLE
DTIC NUMBER: LOW OBSERVABLE INITIATIVES TO US SMART WEAPONS SYSTEMS. THE FOCUS OF THE
CONTRACT NUMBER: STUDY WILL BE ON SYSTEMS SUCH AS SADARM, BAT, JAVELIN AND LONGBOW. THIS
SPONSOR: SARD-DO STUDY WILL IDENTIFY LOW COST OPTIONS TO MITIGATE THE SUSCEPTIBILITIES
PERFORMER: AMC-SHMO FOR THOSE SPECIFIC SYSTEMS.

PROJECT TITLE: STUDY OF TECHNOLOGY INTEGRATION BETWEEN BCIS AND SMART WEAPONS

PUIC: SARDA0003 WHILE THE MID AND FAR TERM BCIS HAS YET TO BE DEFINED, THIS STUDY WILL
DTIC NUMBER: ASSESS THE IMPACT OF PROPOSED CONCEPTS ON FIRE AND FORGET MUNITIONS. THE
CONTRACT NUMBER: STUDY WILL DETERMINE IF THE BCIS AND THESE WEAPON SYSTEMS CAN BE
SPONSOR: SARD-DO COOPERATIVE TO ACHIEVE FRATICIDE REDUCTIONS.
PERFORMER: AMC-SHMO

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LIST BY SPONSOR

-----SPONSOR: SARDA-----

PROJECT TITLE: ELECTROMAGNETIC ENVIRONMENTAL EFFECTS(E3) POWER DENSITY II

PUIC: SARDAL003 E3 POWER DENSITY STUDY WILL EXPAND KNOWLEDGE OF E3 EFFECTS ON COMMUNICATIO
NS EQUIPMENT TO ALL TYPES ARMY SYSTEMS, INCLUDING AIRCRAFT. STUDY WILL
DTIC NUMBER:
CONTRACT NUMBER: PREDICT THROUGH MODELING AND SIMULATION THE DENSITY OF E3 POWER ON THE
BATTLEFIELD AND ASSESS THE IMPACT OF THIS ENERGY ON VARIOUS ARMY SYSTEMS.
SPONSOR: SARDA E3 EFFECTS ARE CRITICAL TO EARLY DEVELOPMENT/TEST FOR OUR MAJOR SYSTEMS.
PERFORMER: AMSAA/SPARTA

PROJECT TITLE: 105MM DPICM COEA

PUIC: ATSFON007 THE CURRENT FAMILY OF PROJECTILES IS INADEQUATE TO SATISFY THE NEEDS OF
THE LIGHT FORCE. THIS STUDY WILL COMPARE THE DPICM PROJECTILE WITH
DTIC NUMBER:
CONTRACT NUMBER: ALTERNATIVE MUNITIONS. STUDY WILL ADDRESS FORCE STRUCTURE IMPLICATIONS
OF NOT DEVELOPING A 105MM DPICM ALONG WITH ITS COST/EFFECTIVENESS.
SPONSOR: TRADOC
PERFORMER: FAS

PROJECT TITLE: 120MM MORTAR POST FIELDING TRAINING/SAFETY ANALYSIS

PUIC: ATSHEN001 THE 120MM BATTALION MORTAR SYSTEM WILL BE DEPLOYED TO SUPPORT DISMOUNTED
AND MECHANIZED INFANTRY UNITS. STUDY WILL EVALUATE WHETHER THE VALIDATED
DTIC NUMBER:
CONTRACT NUMBER: TRAINING METHODOLOGY HAS THE DESIRED TRAINING EFFECT IN THE FIELD AS IT
HAD DURING ITS VALIDATION TRIALS.
SPONSOR: TRADOC
PERFORMER: INFS

PROJECT TITLE: 1M RESOLUTION LOS

PUIC: ATRCRN002 THIS STUDY WILL INCREASE THE ACCURACY OF MODEL LINE-OF-SIGHT CAPABILITIES
THROUGH INTEGRATION OF 1 METER TERRAIN RESOLUTION TERRAIN. WORK WILL
DTIC NUMBER:
CONTRACT NUMBER: FOCUS ON INTEGRATION OF FT HUNTER LIGGETT TERRAIN INTO JANUS. RESULTS
WILL BE EVENTUALLY BE USEFUL TO OTHER MODELS AS WELL.
SPONSOR: TRADOC
PERFORMER: T/MTRY

PROJECT TITLE: 2K-10K FORCE STRUCTURE

PUIC: ATRCFN022 STUDY WILL IDENTIFY AND EVALUATE FORCE DESIGN ALTERNATIVES THAT ENSURE
SUCCESS OF FIRST LT DIV (10K MAN FORCE) ARRIVING IN THEATER TO EXECUTE
DTIC NUMBER:
CONTRACT NUMBER: LODGMENT AGAINST MECHANIZED THREAT. WILL IDENTIFY PREFERRED CONFIGURATION
ALTERNATIVES FOR BDE TASK FORCE (2K MAN FORCE) ORGANIZATIONS WITHIN DIV.
SPONSOR: TRADOC
PERFORMER: T/OAC

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-----SPONSOR: TRADOC-----

PROJECT TITLE: 3D TERRAIN VISUALIZATION

PUIC: ATRCRM005	COMBINES EXISTING 3D GRAPHICS TECHNOLOGIES INTO CURRENT HIGH RESOLUTION
DTIC NUMBER:	MODEL JANUS(A). OUTCOME WILL DEMONSTRATE THE BENEFITS OF 3D MODELING AS
CONTRACT NUMBER:	AN ENHANCEMENT TO EXISTING COMBAT MODELS FOR TRAINING AND ANALYTICAL
SPONSOR: TRADOC	APPLICATIONS.
PERFORMER: T/MTRY	

PROJECT TITLE: 63810 LIGHT WHEELED VEHICLE MECHANIC VOTEC PILOT STUDY PH II

PUIC: ATRCHM001	THIS STUDY WILL DETERMINE IF AIT TRAINING CAN BE REDUCED FOR VOTEC
DTIC NUMBER:	RECRUITS AND STILL PRODUCE A QUALIFIED 63810 MECHANIC. RESULTS OF STUDY
CONTRACT NUMBER:	WILL PROVIDE INFORMATION ON THE COST AND TRAINING UTILITY OF USING VOTEC
SPONSOR: TRADOC	PROGRAMS AS SUBSTITUTES FOR PART OF ARMY TRAINING.
PERFORMER: T/LEE	

PROJECT TITLE: ADA RESERVE COMPONENT TEA

PUIC: ATSAAM001	THIS STUDY WILL EVALUATE CURRENT TRAINING, SOLDIER PROFICIENCY & TRAINING
DTIC NUMBER:	ENVIRONMENT AS CONTRIBUTING FACTORS FOR MOBILIZATION OF RESERVE UNITS.
CONTRACT NUMBER:	ASSESSMENT WILL ADDRESS UNIT READINESS TRAINING, STRAC REQUIREMENTS, AND
SPONSOR: TRADOC	WEAPON SYSTEM DIFFERENCE AS COMPARED TO ACTIVE ARMY ADA COMPONENTS.
PERFORMER: ADA	

PROJECT TITLE: ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M) CTEA

PUIC: ATSHTL001	STUDY WILL EXAMINE THREE INITIAL TRAINING PROGRAMS FOR THE AAWS-M GUNNER.
DTIC NUMBER: DA332262	DATA WILL BE OBTAINED FROM THE TRAINING FDTE IN ORDER TO RECOMMEND A
CONTRACT NUMBER:	TRAINING PROGRAM TO BE USED IN IOTE AND FORMS A BASIS FOR NET,
SPONSOR: TRADOC	INSTITUTIONAL, AND UNIT PROGRAMS.
PERFORMER: T/WSMR	

PROJECT TITLE: ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIREMENTS STUDY

PUIC: ATSFCH015	THIS STUDY EXAMINES PROPOSED PERFORMANCE CHARACTERISTICS OF THE AFAS-C
DTIC NUMBER:	AND DETERMINES IF REFINEMENTS ARE REQUIRED IN THE ORGANIZATIONAL AND OPER-
CONTRACT NUMBER:	ATIONAL CONCEPT, DOCTRINE AND LOGISTICAL FORCE STRUCTURE. ANALYSIS WILL
SPONSOR: TRADOC	PROVIDE INPUT TO AN MS I COEA REVIEW SCHEDULED FOR FY94.
PERFORMER: FAS	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: ADVANCED INFANTRY TRAINING 76Y PILOT TEA

PUIC: ATRCWD015	THIS STUDY IS TO EXAMINE THE FEASIBILITY OF TRAINING 92Y10 AIT SOLDIERS
DTIC NUMBER:	UTILIZING THE COMBAT SERVICE SUPPORT REGIONAL TRAINING SITE AT FT STEWART.
CONTRACT NUMBER:	STUDY OBJECTIVE IS TO DETERMINE THE EFFECTIVENESS OF RC TRAINING
SPONSOR: TRADOC	INSTITUTIONS.
PERFORMER: T/WSMR	

PROJECT TITLE: ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM SOA

PUIC: ATSF0011	STUDY WILL PROVIDE ANALYTIC RATIONALE FOR, AS WELL AS TECHNICALLY
DTIC NUMBER:	DOCUMENT, THE SYSTEM CONCEPTS WHICH ARE CANDIDATES TO SATISFY THE STATED
CONTRACT NUMBER:	REQUIREMENTS. SPECIFIC ISSUES INCLUDE RANGE, MOBILITY, TRANSPORTABILITY,
SPONSOR: TRADOC	SURVIVABILITY. STUDY RESULTS WILL SUPPORT FUTURE COEA EFFORTS.
PERFORMER: FAS	

PROJECT TITLE: ADVANCING THE STATE OF THE ART IN DIS

PUIC: ATRCFM006	EXPLORE TECHNICAL ISSUES AND SOLVE ARCHITECTURAL/ENVIRONMENTAL PROBLEMS IN
DTIC NUMBER:	USING A CORPS LEVEL SIMULATION TO PROVIDE THE COMBAT/SCENARIO CONTEXT FOR
CONTRACT NUMBER:	THE ARMY'S DISTRIBUTED INFO SIMULATION (DIS) PROGRAM, BATTLEFIELD
SPONSOR: TRADOC	DISTRIBUTED SIMULATION-DEVELOPMENTAL (BDS-D). MODIFY EAGLE FOR THIS ROLE.
PERFORMER: T/OAC	

PROJECT TITLE: AFAS, FARV-A, AND FAAPS SOA

PUIC: ATSF0002	STUDY WILL CONDUCT A TRADE-OFF ANALYSIS OF THE FAAPS TO SATISFY AMMUNITION
DTIC NUMBER:	LOGISTICS REQUIREMENTS. STUDY WILL ADDRESS AFAS REQUIRED PERFORMANCE
CONTRACT NUMBER:	CHARACTERISTICS, MAXIMUM ALLOWABLE WEIGHT, ETC. STUDY RESULTS WILL BE
SPONSOR: TRADOC	USED TO SUPPORT COEA EFFORTS.
PERFORMER: FAS	

PROJECT TITLE: AFAS/FARV COEA

PUIC: ATRCSM009	STUDY WILL DETERMINE THE COST EFFECTIVENESS OF ALTERNATIVES AVAILABLE TO
DTIC NUMBER:	MEET FUTURE FIELD ARTILLERY CANNON FIRE SUPPORT MISSION. INTEGRAL TO THIS
CONTRACT NUMBER:	ANALYSIS IS THE DETERMINATION OF THE PREFERRED ALTERNATIVE FOR CONDUCTING
SPONSOR: TRADOC	BATTLEFIELD RESUPPLY OF AMMUNITION.
PERFORMER: T/SAC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AFATDS COEA UPDATE

PUIC: ATRCFN023	COEA UPDATE WILL REVIEW AFATDS FOR ACHIEVEMENT OF PERFORMANCE AND COST
DTIC NUMBER:	PARAMETERS AS ESTABLISHED BY ACQUISITION DECISION MEMORANDUM (ADM),
CONTRACT NUMBER:	CONVENTIONAL SYSTEMS COMMITTEE (CSC) KEY EXIT CRITERIA AND ODCSOPS
SPONSOR: TRADOC	GUIDANCE. COEA UPDATE WILL SUPPORT ASARC/DAB REVIEW (MS III) IN 4QFY94.
PERFORMER: T/OAC	

PROJECT TITLE: AFATDS SOFTWARE REQUIREMENTS STUDY

PUIC: ATSFN003	AFATDS IS CURRENTLY IN FULL SCALE DEVELOPMENT. RESULTS OF THIS STUDY WILL
DTIC NUMBER:	IDENTIFY ADDITIONAL SOFTWARE REQUIREMENTS AND WILL BE USED IN A COEA
CONTRACT NUMBER:	UPDATE. MS III REVIEW IS SCHEDULED FOR 3QFY94.
SPONSOR: TRADOC	
PERFORMER: FAS	

PROJECT TITLE: AGS ASSAULT BRIDGE COEA

PUIC: ATSEC0001	THIS STUDY WILL ADDRESS ALTERNATIVES FOR AN AGS ASSAULT BRIDGE EQUIVALENT
DTIC NUMBER:	TO THE AVLB SUPPORTING THE M48 AND M60 SERIES AND THE HAB SUPPORTING THE
CONTRACT NUMBER:	M1 SERIES TANK. COEA WILL ADDRESS THE VALUE OF AN AGS-AB VS A TRAILER
SPONSOR: TRADOC	MOUNTED SYSTEM AND/OR CURRENT BRIDGING ASSETS. TO SUPPORT MSI MDR 3QFY94.
PERFORMER: ENGS	

PROJECT TITLE: AIR DEFENSE MODEL IMPROVEMENT PROGRAM (ADMIP)

PUIC: ATRCF0006	STUDY WILL REVIEW THREAT TO BLUE ADA SYSTEMS AND RESOLUTION OF ADA SYSTEMS
DTIC NUMBER:	IN TRAC MODELS (VIC, CASTFOREM, JANUS & EAGLE) TO DETERMINE CORRECTIVE
CONTRACT NUMBER:	ACTIONS NECESSARY TO ACCURATELY EVALUATE AIR DEFENSE. RESULTS WILL ALSO
SPONSOR: TRADOC	BE USED TO SUPPORT TRAINING OFFICE ADVANCE & BASIC COURSES AT ADA SCHOOL.
PERFORMER: T/OAC	

PROJECT TITLE: AIRBORNE ELECTRO-OPTICAL CM (AEOCM) COEA

PUIC: ATZQC0002	STUDY WILL DEVELOP COUNTERMEASURE THAT WILL DETECT, LOCATE AND EITHER
DTIC NUMBER:	DIRECTLY NEUTRALIZE OR PERMIT TARGETING OF THREAT OPTICAL OR ELECTRO-
CONTRACT NUMBER:	OPTICAL SYSTEMS. STUDY WILL PROVIDE DATA SHOWING BEST TECHNICAL APPROACH
SPONSOR: TRADOC	TO SOLVING PROBLEM. WILL SUPPORT MS I MDR.
PERFORMER: AVNC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIREMENTS STUDY

PUIC: ATZQCL013 TO ASSESS THE CURRENT AND PROJECTED SURVIVABILITY OF FLEET HELICOPTERS IN
DTIC NUMBER: DA339358 ORDER TO REPRIORITIZE AVIATION BRANCH REQUIREMENTS FOR ASE EQUIPMENT.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER II TEA-0

PUIC: ATRCWO018 STUDY WILL EVALUATE THE EFFECTIVENESS OF THE ASET II TRAINING SYSTEM.
DTIC NUMBER: STUDY WILL DETERMINE IF THE TRAINING SYSTEM IS MEETING TRAINING REQUIRE-
CONTRACT NUMBER: MENTS THAT WERE IDENTIFIED BEFORE FIELDING.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENTS

PUIC: ATRCRJ012 EXAMINE FEASIBILITY OF HOSTING JANUS ON UNIX/RISC COMPUTER. TO EXAMINE
DTIC NUMBER: DA318602 POTENTIAL FOR USING X WINDOW TERMINALS FOR JANUS GRAPHICS & INVESTIGATE
CONTRACT NUMBER: SOFTWARE DEVELOPMENT TECHNIQUES TO IMPROVE PROGRAMMING INTERFACE.
SPONSOR: TRADOC CONTINUE RESEARCH TO DEVELOP PROTOTYPE MODEL BY FY94.
PERFORMER: T/WSMR

PROJECT TITLE: APPLICABILITY OF HIGH TRANSFER TRAINING

PUIC: ATSQL0001 THIS STUDY WILL VALIDATE THE APPLICABILITY OF THE NEW CONCEPT OF HIGH
DTIC NUMBER: TRANSFER TRAINING FOR FIELD OF AVN MAINTENANCE. ANALYSIS WILL CONSIDER THE
CONTRACT NUMBER: REDESIGN OF TRAINING TO FOCUS ON THE GENERAL SKILLS AND KNOWLEDGES COMMON
SPONSOR: TRADOC TO A SIMILAR SET OF TASKS. RESULTS TO SHOW PLUS-UP IN SKILL TRANSFER.
PERFORMER: AVLG

PROJECT TITLE: ARMOR TRAINING STRATEGY STUDY

PUIC: ATSBTL002 STUDY WILL INVESTIGATE COST EFFECTIVENESS OF MOVING FROM DEVICE-BASED TO A
DTIC NUMBER: DEVICE-SUPPORTED TRAINING STRATEGY. USING CURRENT STRATEGY AS THE BASE
CONTRACT NUMBER: LINE, STUDY WILL ANALYZE COST IMPACTS IN TERMS OF BLTM, STRAC, AND OPTEMPO
SPONSOR: TRADOC SAVINGS. SCOPE WILL INCLUDE COMBINED ARMS AND TANK BATTALION TASK FORCES.
PERFORMER: ARMC

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM) MODEL DEV

PUIC: ATSLC001	TO CREATE A SIMULATION MODEL TO STUDY MAINTENANCE CONCEPTS AND DOCTRINE.
DTIC NUMBER: DA329020	TO MODEL RECOVERY AND MAINTENANCE VEHICLE RESPONSIVENESS TO DEMAND AND
CONTRACT NUMBER:	TACTICAL CONDITIONS. OFFENSIVE, DEFENSIVE, AND RETROGRADE OPNS WILL BE
SPONSOR: TRADOC	MODELLED ON THE NBC BATTLEFIELD. SMOKE AND MINE WARFARE WILL BE MODELLED.
PERFORMER: ORDS	

PROJECT TITLE: ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE COEA

PUIC: ATSLC0001	ADDRESS THE DEFICIENCY OF RECOVERY SUPPORT TO THE ARMORED GUN SYSTEM IN
DTIC NUMBER:	THE AIRBORNE AND LIGHT ARMY BATTALIONS. STUDY RESULTS WILL BE USED TO
CONTRACT NUMBER:	SUPPORT A DECISION AMONG SEVERAL ALTERNATIVES.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: ARMORED GUN SYSTEM RECOVERY SUPPORT VEHICLE SOA

PUIC: ATSLC0002	STUDY WILL ADDRESS DEFICIENCY OF RECOVERY SUPPORT TO THE ARMORED GUN
DTIC NUMBER:	SYSTEM IN THE AIRBORNE AND LIGHT ARMORED BATTALIONS. STUDY RESULTS WILL
CONTRACT NUMBER:	BE USED TO SUPPORT A DECISION BETWEEN SEVERAL ALTERNATIVES.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: ARMORED GUNNERY TABLES STUDY

PUIC: ATSBT0004	STUDY WILL UPDATE CURRENT TRAINING STRATEGY GUNNERY TABLES TO A FUTURE OR
DTIC NUMBER:	DEVICE BASED SCENARIO. CURRENT TABLES HAVE BEEN IN USE FOR 10 YEARS AND
CONTRACT NUMBER:	NEED TO BE MODIFIED TO MAXIMIZE THE CAPABILITIES OF CURRENT AND FUTURE
SPONSOR: TRADOC	TANKS. INTEGRATE THE TADSS PROJECTED FOR FIELDING OVER NEXT 5 YEARS.
PERFORMER: ARMC	

PROJECT TITLE: ARMY AVIATION SIMULATION STRATEGY STUDY

PUIC: ATZQ00002	STUDY WILL DEVELOP AND DOCUMENT ARMY AVIATION SIMULATION STRATEGY. FOCUS
DTIC NUMBER:	OF STRATEGY EFFORT WILL BE AAMP, CATS AND DIS.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: AVNC	

FY 94 ARMY STUDY PROGRAM
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-----SPONSOR: TRADOC-----

PROJECT TITLE: ARMY COMMERCIAL DRIVER LICENSE PROGRAM IMPLEMENTATION

PUIC: ATSP0001	EXAMINE COST EFFECTIVE ALTERNATIVES FOR IMPLEMENTING ARMY COMMERCIAL
DTIC NUMBER:	DRIVER LICENSE STANDARDS FOR DRIVERS ARMYWIDE. RESULTS WILL BE USED TO
CONTRACT NUMBER:	DETERMINE THE MOST EFFICIENT AND COST EFFECTIVE ACOL PROGRAM TO ENSURE
SPONSOR: TRADOC	ARMY DRIVERS COMPLY WITH FEDERAL STANDARDS FOR COMMERCIAL DRIVERS LICENSES
PERFORMER: TSCH	

PROJECT TITLE: ARMY TACTICAL COMMAND & CONTROL SYSTEM TEST ANALYSIS SUPPORT

PUIC: ATRCFM012	PROVIDE MODELING AND SIMULATION SUPPORT TO OPTEC TO LINK USER TEST AND
DTIC NUMBER:	EVALUATION (T&E) RESULTS TO FORCE EFFECTIVENESS MODELS. DETERMINE EFFECTS
CONTRACT NUMBER:	TESTED ATCCS HAVE ON BATTLE OUTCOME AND IDENTIFY T&E LINKS TO TESTING AND
SPONSOR: TRADOC	TRAC'S EFFECTIVENESS MODELS.
PERFORMER: T/OAC	

PROJECT TITLE: ARMY'S STRATEGIC FORCE REQUIREMENTS

PUIC: ATRCF0011	STUDY WILL EXPLORE TRADEOFFS NECESSARY TO CREATE A SEAMLESS FACTORY TO
DTIC NUMBER:	FOXHOLE SYSTEM SUPPORTING THE NEW FORCE PROJECTION ARMY. ADDRESSES LAM
CONTRACT NUMBER:	ISSUES ON NEW TECHNOLOGIES AND LIGHTER, SMALLER MORE DEPLOYABLE FORCES.
SPONSOR: TRADOC	STUDY IS FOLLOW-ON TO 2K-10K FORCE STRUCTURE STUDY.
PERFORMER: T/OAC	

PROJECT TITLE: ARTILLERY ACCURACY IMPROVEMENT ANALYSIS

PUIC: ATSFCJ007	EXPAND ON ANALYSIS COMPLETED IN JUN 90 WHICH EVALUATED SOURCES OF ERROR
DTIC NUMBER: DA318538	IN THE DELIVERY OF CANNON PROJECTILES AND ROCKET SYSTEMS. ANALYSIS WILL
CONTRACT NUMBER:	CONCENTRATE ON DESERT STORM LESSONS LEARNED AND ON THE IMPACT OF TARGET
SPONSOR: TRADOC	LOCATION ON ERROR. DA IPR SCHEDULED FOR 9110/9209.
PERFORMER: FAS	

PROJECT TITLE: ASAS FORCE EFFECTIVENESS STUDY

PUIC: ATRCFN010	STUDY WILL ANALYZE ASAS CONTRIBUTION TO IEW STAFF PERFORMANCE AND OVERALL
DTIC NUMBER:	FORCE EFFECTIVENESS. ASAS WILL EVALUATE BOTH DIVISION AND CORPS LEVEL IN
CONTRACT NUMBER:	CONTEXT OF SUPPORTING A CORPS CAMPAIGN. SUPPORT TO THE FORCE COMMANDER
SPONSOR: TRADOC	AND INTEROPERABILITY BETWEEN IEW SYSTEMS & ATCCS APPL WILL BE EVALUATED.
PERFORMER: T/OAC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ASSAULT MINEFIELD MARKING SYSTEM CONCEPT STUDY

PUIC: ATSEC0005 STUDY WILL EXAMINE REQUIREMENT FOR A VEHICLE-MOUNTED MARKING SYSTEM WHICH
DTIC NUMBER: CAN BE USED TO DEFINE CLEARED PATHS, LANES OR GAPS IN A MINEFIELD DURING
CONTRACT NUMBER: MOUNTED BREACHING OPERATIONS IN ALL ENVIRONMENTAL CONDITIONS. MMMS WILL
SPONSOR: TRADOC ALSO BE USED TO MARK THE BOUNDARIES OF ENEMY/FRIENDLY MINED AREAS.
PERFORMER: ENGS

PROJECT TITLE: ATACMS COEA

PUIC: ATRCSN012 COEA WILL DETERMINE CONTRIBUTIONS/BENEFITS OF ATACMS P3I, PROCUREMENT
DTIC NUMBER: QUANTITIES OF ATACMS P3I NECESSARY TO MEET WARFIGHTING REQUIREMENTS, COST
CONTRACT NUMBER: EFFECTIVENESS OF ATACMS P3I, AND THE BENEFIT OF ATACM P3I CARRYING
SPONSOR: TRADOC ALTERNATIVE WARHEADS. WILL SUPPORT MS IV DECISION IN 1QFY94.
PERFORMER: T/SAC

PROJECT TITLE: ATTACK OPERATIONS WEAPONS REQUIREMENTS STUDY

PUIC: ATSF0007 STUDY WILL EVALUATE AND REFINE INTEGRATED C3I AND FIRE SUPPORT ARCHITEC-
DTIC NUMBER: TURES FOR THE CONDUCT OF ATTACK OPERATIONS WITHIN TMD. APPROXIMATELY 40
CONTRACT NUMBER: SYSTEMS WITHIN INTEGRATED ARCHITECTURE ARE UNDER STUDY. STUDY WILL ALSO
SPONSOR: TRADOC MAKE RECOMMENDATIONS REGARDING WEAPON MIX.
PERFORMER: FAS

PROJECT TITLE: AVENGER AIR DEFENSE WEAPON SYSTEM DS/GS TEA

PUIC: ATRCW003 THIS STUDY WILL EVALUATE SOLDIER PROFICIENCY IN DS/GS MAINTENANCE
DTIC NUMBER: PROCEDURES. IT WILL ALSO IDENTIFY TASKS CRITICAL FOR TRAINING THE SOLDIER
CONTRACT NUMBER: TO MEET UNIT REQUIREMENTS AND FACTORS WHICH AFFECT DS/GS MAINTENANCE
SPONSOR: TRADOC TRAINING. STUDY SUPPORTS OMMS TRAINING PROGRAM AND IMPROVEMENT.
PERFORMER: T/WSMR

PROJECT TITLE: AVIATION ATTACK BATTALION STUDY

PUIC: ATRCFN019 INVESTIGATE IMPACTS ON US ARMY OF CHANGING THE CONFIGURATION OF THE
DTIC NUMBER: DIVISION AVIATION ATTACK BATTALION. EXAMINE TWO ALTERNATIVES; CURRENT
CONTRACT NUMBER: DESIGN AND PROPOSED DESIGN. RESULTS TO PROVIDE BASIS FOR CHANGES IN
SPONSOR: TRADOC ATTACK BN AND REDISTRIBUTION OF EQUIPMENT DURING DOWNSIZING.
PERFORMER: T/OAC

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AVIATION COMBAT MAINTENANCE STUDY

PUIC: ATSQL0004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

THIS STUDY WILL EXAMINE FORCE STRUCTURE, MAINTENANCE PROCEDURES AND DOCTRINE, MANPOWER UTILIZATION, AND RECOVERY DOCTRINE WITHIN MAINTENANCE COMPANIES. RESULTS WILL EVALUATE THE EFFECTIVENESS OF PRESENT MANPOWER UTILIZATION WITH AVIATION LOGISTICS MAINTENANCE COMPANIES.

PROJECT TITLE: AVIATION TACTICAL OPERATIONS CENTER COEA

PUIC: ATZQCN011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

STUDY WILL DETERMINE THE BEST APPROACH, DISTRIBUTION, AND QUANTITIES FOR THE AVIATION TACTICAL OPERATION CENTER (AVTOC) IN ORDER FOR AVTOC TO FUNCTION WITHIN THE ARMY TACTICAL COMMAND AND CONTROL SYSTEM.

PROJECT TITLE: AVIATION TADSS SOFTWARE MANAGEMENT STUDY

PUIC: ATZQD0001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

STUDY WILL EXAMINE VARIOUS OPTIONS FOR MANAGEMENT OF TADSS SOFTWARE SUCH AS A CENTRALIZED ARMY CONTROL SYSTEM OR REQUIREMENT FOR CONTRACTORS TO MAINTAIN CONTROL SYSTEM.

PROJECT TITLE: BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLOGIES

PUIC: ATRCRL003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/MTRY

WILL PROVIDE ENHANCED ANALYST WORKSTATION CAPABILITIES FOR FIELD TRAINING AND COMBAT MODEL DATA TO MEET NONLINEAR ANALYTICAL NEEDS OF AIRLAND OPNS FOR THE STRATEGIC ARMY (ALOSA). IT WILL DEVELOP TACTICAL MEASURES AND VISUAL DISPLAYS FOR ALOSA TENETS TO IMPROVE TACTICAL ANALYSIS.

PROJECT TITLE: BATTLEFIELD COMBAT IDENTIFICATION SYSTEM COEA

PUIC: ATRCIN026
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THIS STUDY WILL PROVIDE RATIONALE FOR PROCEEDING WITH SPECIFIC BCIS SYSTEM FOR JOINT & COMBINED FORCES IN THE LATE 1990'S & BEYOND. STUDY TO BE IN 2 PHASES. INCLUDED ARE ALL MEANS OF CI WHETHER GROUND OR AIRBORNE PLATFORMS. THIS STUDY SUPPORTS THE NAVY LEAD FOR BCIS.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AND ABOVE

PUIC: ATSKCN002	DETERMINE THE FEASIBILITY OF ESTABLISHING AN ELMC CONCEPT AT CORPS AND
DTIC NUMBER: DA339687	EAC. ANALYZE BENEFITS AND/OR DRAWBACKS OF APPLYING ELMC CONCEPT TO CORPS
CONTRACT NUMBER:	AND EAC. EVALUATE INTEGRATION OF ELECTRONIC REPAIR MOSS AND EQUIPMENT.
SPONSOR: TRADOC	EVALUATE MAINTENANCE PERFORMANCE UNDER PROPOSED CONCEPTS VS CURRENT.
PERFORMER: MMCS	

PROJECT TITLE: BATTLEFIELD OPTIMIZED ARTILLERY ROCKET COEA

PUIC: ATSF0004	STUDY WILL DETERMINE BEST ALTERNATIVE FOR A TACTICAL, LONG RANGE, LARGE
DTIC NUMBER:	FOOTPRINT ANTI-ARMOR MUNITION (DIVISION AND HIGHER). RESULT WILL BE USED
CONTRACT NUMBER:	TO ASSIST A EMD DECISION REVIEW.
SPONSOR: TRADOC	
PERFORMER: FAS	

PROJECT TITLE: BATTLEFIELD SYNCHRONIZATION/DIGITIZATION

PUIC: ATRCW007	STUDY WILL LOOK AT HOW TO ELECTRONICALLY LINK ALL THE ENTITIES ON THE
DTIC NUMBER:	BATTLEFIELD TO PROVIDE SITUATIONAL AWARENESS AND A COMMON PICTURE. STUDY
CONTRACT NUMBER:	ADDRESSES LAM ISSUES ON NEW TECHNOLOGIES; LIGHTER, SMALLER, MORE
SPONSOR: TRADOC	DEPLOYABLE FORCES; AND C4I.
PERFORMER: T/WSMR	

PROJECT TITLE: BIO DETECTION

PUIC: ATRCW0010	STUDY WILL INCORPORATE NEW NBC DETECTOR ALGORITHMS INTO ARMY COMBAT
DTIC NUMBER:	MODELS. WILL ANALYZE THE IMPACT OF NEW SENSORS ON BATTLE FLOW, LETHALITY
CONTRACT NUMBER:	AND SURVIVABILITY. ADDRESSES LAM ISSUE ON WEAPONS OF MASS DESTRUCTION.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: BIOLOGICAL DETECTOR COEA

PUIC: ATZNCL001	STUDY WILL EXAMINE NEED FOR BIOLOGICAL/CHEMICAL DETECTOR (BCD) TO MEET
DTIC NUMBER: DA328943	DEFICIENCY DEMONSTRATED DURING OPERATION DESERT STORM. MISSION IS TO
CONTRACT NUMBER:	PROVIDE A BIOLOGICAL DETECTION CAPABILITY TO THE FORCE.
SPONSOR: TRADOC	
PERFORMER: CMLS	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: BRADLEY ENGINEER FIGHTING VEHICLE REQUIREMENTS

PUIC: ATSEC001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ENGS

STUDY WILL DETERMINE OPERATIONAL REQUIREMENTS FOR AN ENGINEER FIGHTING VEH TO SUPPORT FUTURE MECH FORCES; ANALYZE ENGR SQUAD MISSION TO DETERMINE REQNTS FOR BRADLEY-BASED ENGR SQUAD VEH; EXAMINE ENGR ENHANCEMENTS TO BRADLEY; DEVELOP TACTICS/TECHNIQUES/PROCEDURES FOR USING BRADLEY ENGR VEH.

PROJECT TITLE: BREACHER COEA

PUIC: ATSEC013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

A M1 BREACHER COEA IS A REQUIREMENT FOR THE MILESTONE II REVIEW (FY94). THIS STUDY WILL PROVIDE ANALYSIS OF EACH ALTERNATIVE AND THE BASE CASE. KEY ELEMENTS OF THIS STUDY WILL BE USED IN SUPPORT OF THE COEA.

PROJECT TITLE: C-XX MEDIUM RANGE UTILITY AIRCRAFT COEA

PUIC: ATZQCN020
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

EXAMINE NDI, FIXED WING, MULTI-ENGINE, TURBOJET/FANJET AIRCRAFT WITH 6-8 PASSENGER CAPABILITY AND CAN FILL OPERATIONAL SUPPORT AIRLIFT AND THEATER REQUIREMENTS. AIRCRAFT IS TO REPLACE THE RETIRING U-21 AND TO SUPPLEMENT THE C-12. DOMESTIC AND FOREIGN AIRCRAFT WILL BE CONSIDERED.

PROJECT TITLE: C2 CAPABILITIES

PUIC: ATRCF0003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

STUDY WILL EXPLORE ABILITY OF CURRENT AND PLANNED C2 SYSTEMS TO SUPPORT THE FUTURE FORCE PROJECTION ARMY. STUDY ADDRESSES LAM ISSUES ON LIGHTER, SMALLER, MORE DEPLOYABLE FORCES; C4I; AND CONTINUOUS OPERATIONS.

PROJECT TITLE: C2V REQUIREMENTS ANALYSIS

PUIC: ATRCSM011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

STUDY IS A COEA TO SUPPORT A COMBINED MILESTONE I ASARC IN LATE FY93 AND A MSII ASARC IN FY94. EXAMINE FOUR ALTERNATIVES: CURRENT SYSTEM; PRODUCT IMPROVED; NON-DEVELOPMENTAL; AND NEW CONCEPT.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: C4I ANALYSIS

PUIC: ATZLC0001 STUDY ADDRESSES LAM ISSUE ON C4I. STUDY WILL PROVIDE A ANALYSIS OF JOINT,
DTIC NUMBER: COMBINED AND ARMY C4I FUNCTIONS THEATER THROUGH BATTALION TASK FORCE AND
CONTRACT NUMBER: ASSESS THE EFFECTIVENESS OF C4I FORCE STRUCTURES, SYSTEMS AND DOCTRINE.
SPONSOR: TRADOC
PERFORMER: Bt1 Cmd BL

PROJECT TITLE: CANE FDTE ANALYSIS SUPPORT

PUIC: ATROW0012 MEASURE THE COMBAT MULTIPLYING EFFECT OF FRIENDLY SMOKE AND OBSCURANTS ON
DTIC NUMBER: SELECTED ARMOR AND INFANTRY (LIGHT) COMBAT OPERATIONS. MODEL AN
CONTRACT NUMBER: ESTABLISHED BASELINE FROM THE CANE FIELD TRIALS. COMPARE THE BATTLE
SPONSOR: TRADOC OUTCOME WITH THE SAME TRIALS WHERE SMOKE/OBSCURANTS HAVE BEEN USED.
PERFORMER: T/WSMR

PROJECT TITLE: CASTFOREM FORCE GENERATION

PUIC: ATROW0014 STUDY WILL DEVELOP IMPROVEMENTS TO CASTFOREM MODEL TO ADDRESS EFFECTS
DTIC NUMBER: CAUSED BY NEW STATIONING OF THE ARMED FORCES AND EMPHASIS ON JOINT/ALLIED
CONTRACT NUMBER: OPERATIONS. WILL INCLUDE EFFECTS OF FORCE GENERATION, DEPLOYMENT, JOINT/
SPONSOR: TRADOC COMBINED OPERATIONS, SUSTAINABILITY AND COMMUNICATIONS.
PERFORMER: T/WSMR

PROJECT TITLE: CCTT CTEA

PUIC: ATROW0003 STUDY WILL DETERMINE THE ABILITY OF CCTT TO TRAIN THE EVENTS IDENTIFIED
DTIC NUMBER: IN ARMOR CATS AND ASSESS THE DEVICE'S COST EFFECTIVENESS. STUDY ISSUES
CONTRACT NUMBER: ARE: DETERMINE TRAINING STRATEGIES, DEFINE COSTS ASSOCIATED IN CCTT
SPONSOR: TRADOC TRAINING, AND RECOMMEND WAYS OF INTEGRATING CCTT INTO TRAINING.
PERFORMER: T/WSMR

PROJECT TITLE: CENTRAL DISTRIBUTION ACTIVITY

PUIC: ATRCLO003 STUDY TO EXAMINE TOTAL DISTRIBUTION INVOLVING A SYSTEM WHICH INCORPORATES
DTIC NUMBER: KNOWING THE LOCATION OF ALL CSS ITEMS AT ANY POINT IN THE PROCESS FROM
CONTRACT NUMBER: SUPPLY POINT TO UNIT USING SATELLITE AND ASSURED COMMO FOR TRACKING.
SPONSOR: TRADOC ADDRESSES LAM ISSUE ON SUSTAINMENT.
PERFORMER: T/LEE

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CH-47 STUDY

PUIC: ATZQCN003
DTIC NUMBER:
CONTRACT NUMBER: TBD
SPONSOR: TRADOC
PERFORMER: AVNC

STUDY WILL DETERMINE THE AIRCRAFT TO REPLACE THE CH-47D AND IMPROVE THE REQUISITE LIFT CAPABILITY TO THE USA OUT TO THE YEAR 2020.

PROJECT TITLE: CHEMICAL/BIOLOGICAL OPERATIONAL SUPPORT SYSTEM

PUIC: ATZNCO001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CMLS

PROVIDE ACCESSIBLE, COMPUTERIZED, COMPREHENSIVE DATABASE OF THE EFFECTS OF CML AGENTS, BIO AGENTS & SMOKE/OBSCURANTS ON THE BATTLEFIELD. INCLUDE DATA GENERATED BY VARIOUS MODELS AND STUDIES.

PROJECT TITLE: CLOSE RANGE UNMANNED AERIAL VEHICLE JOINT COEA

PUIC: ATRCWN023
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

EXAMINE THE COST EFFECTIVENESS OF SEVERAL CLOSE RANGE UAVS IN SUPPORT OF MS I DECISION. THE MARINE CORPS HAS THE ANALYTICAL LEAD WITH SUPPORT FROM T/WSMR BY ANALYZING THE CR UAV IMPACT ON ARMY BATTALION/BRIGADE. THIS IS A JOINT COEA.

PROJECT TITLE: CMF 88 ADVANCED NCO COURSE

PUIC: ATRCWN020
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY WILL DEMONSTRATE WHETHER CMF 88 ANCOE CAN BE TAUGHT TO THE SAME STANDARD (AS AT THE PROPONENT SCHOOL) USING A SHORTENED POI AND BY CONDUCTING THE TRAINING AT A RESERVE COMPONENT TNG INST. THIS PILOT WILL BE CONDUCTED IN TF FAST PROTOTYPE REGION C.

PROJECT TITLE: COMBAT SERVICE SUPPORT CONTROL SYSTEM COEA

PUIC: ATRCFM013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

THIS STUDY SUPPORTS A MS III DAB DECISION REVIEW OF THE CSSCS SCHEDULED FOR 4QFY93. ALTERNATIVES ARE MANUAL CSS SYSTEM, SEMI-AUTOMATED OR AUTOMATED SYSTEM, AND OBJECTIVE CSSCS. OBJECTIVE SYSTEM IS PART OF THE ARMY TACTICAL COMMAND AND CONTROL SYSTEM (ATCCS).

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: COMBAT SUPPORT ENGINEER STUDY

PUIC: ATRCF0008	A JOINT US/GE EFFORT DESIGNED TO EXAMINE THE ROLE OF ENGINEERS INCLUDING
DTIC NUMBER:	MISSION AND EQUIPMENT REQUIREMENTS. IDENTIFY INTEROPERABILITY PROBLEMS,
CONTRACT NUMBER:	PARTICULARLY THOSE ASSOCIATED WITH C2 AND COMBAT SERVICE SUPPORT AND THE
SPONSOR: TRADOC	EFFECT ON MISSION ACCOMPLISHMENT IN A MULTINATIONAL FORCE.
PERFORMER: T/OAC	

PROJECT TITLE: COMBINED ARMS COMMAND AND CONTROL (CA C2)

PUIC: ATRCH0008	STUDY WILL EXAMINE HOW INTEGRATION OF DIGITAL INFORMATION ON THE
DTIC NUMBER:	BATTLEFIELD WILL INCREASE THE COMBINED ARMS TEAM'S ABILITY TO SYNCHRONIZE
CONTRACT NUMBER:	FIRE AND MANEUVER. WILL EXAMINE INTRAVEHICULAR SHORT RANGE ELECTRONIC
SPONSOR: TRADOC	DATA SHARING (IVIS).
PERFORMER: T/WSMR	

PROJECT TITLE: COMBINED ARMS TARGET ACQUISITION

PUIC: ATRCH0011	STUDY WILL IDENTIFY AND MODEL NEW SENSOR CAPABILITIES AND TARGET HAND-OFF
DTIC NUMBER:	SYSTEMS. WILL ANALYZE IMPACT ON CLOSE AND DEEP OPERATIONS. ADDRESSES LAM
CONTRACT NUMBER:	ISSUE ON LIGHTER, SMALLER, MORE DEPLOYABLE FORCES.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVELOPMENT

PUIC: ATRCFM001	DEVELOP A MODEL AND PERFORM QUANTITATIVE ANALYSIS TO DETERMINE OPTIMAL
DTIC NUMBER:	WORK FLOW FOR IMPROVING COMMAND POST EFFICIENCY AT CORPS, DIVISION, AND
CONTRACT NUMBER: DABT6089D1605	BRIGADE. C2 FAM, VIC, MODELER (AF MODEL) AND EAGLE MODELS WILL BE USED.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: COMPUTER ASSISTED INSTRUCTION (CAI) STUDY

PUIC: ATSGDM007	THE U.S. ARMY FINANCE SCHOOL PLANS TO IMPLEMENT AN EXTENSIVE CAI TRAINING
DTIC NUMBER:	PACKAGE AS PART OF THE RESIDENT COMMERCIAL ACCOUNTS COURSE IN FY 93. THIS
CONTRACT NUMBER:	STUDY WILL COMPARE THE INSTRUCTIONAL AND TRAINING MANAGEMENT EFFECTIVENESS
SPONSOR: TRADOC	OF THE CAI PACKAGE WITH TRADITIONAL COURSE PRESENTATION METHODS.
PERFORMER: T/WSMR	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPMENT TRAINING

PUIC: ATRCW001	STUDY WILL EVALUATE THE ENGINEER TRAINING PROGRAMS TAUGHT AT THE VARIOUS
DTIC NUMBER:	SERVICE SCHOOLS, ASSESS THE QUALITY OF THE GRADUATES, AND DETERMINE THE
CONTRACT NUMBER:	POSSIBILITY OF COMBINING LIKE TRAINING PROGRAMS. FINAL REPORT WILL
SPONSOR: TRADOC	BREAK DOWN COSTS/SAVINGS IN TERMS OF MONEY, FACILITIES, PERSONNEL AND TIME
PERFORMER: T/WSMR	

PROJECT TITLE: CONTAINERIZED KITCHEN COEA

PUIC: ATSMCN001	ANALYZE ALTERNATIVES AND SELECT THE MOST COST AND OPERATIONALLY EFFECTIVE
DTIC NUMBER:	SYSTEM THAT WILL PROVIDE EFFICIENT FOOD SERVICE SUPPORT TO SOLDIERS IN THE
CONTRACT NUMBER:	FIELDS.
SPONSOR: TRADOC	
PERFORMER: QMC&S	

PROJECT TITLE: CONTINUOUS OPERATIONS ANALYSIS

PUIC: ATSHI001	STUDY ADDRESSES LAM ISSUE ON CONTINUOUS OPERATIONS. STUDY WILL PROVIDE
DTIC NUMBER:	ANALYSIS OF OPERATIONAL IMPACTS OF ABILITY TO DETECT, ACQUIRE, IDENTIFY
CONTRACT NUMBER:	AND ENGAGE ACROSS VARYING BATTLEFIELD CONDITIONS WHILE CONDUCTING
SPONSOR: TRADOC	CONTINUOUS OPERATIONS.
PERFORMER: Dism BL	

PROJECT TITLE: CONTRIBUTION OF RECONNAISSANCE

PUIC: ATZQCN010	STUDY WILL DEVELOP METHODOLOGY TO MEASURE AND RELATE RECON ACTIVITIES TO
DTIC NUMBER:	BATTLEFIELD EFFECTIVENESS AND SIMULATION RESULTS. IT WILL MAKE ANALYSIS
CONTRACT NUMBER:	INDEPENDENT OF SYSTEMS TO QUANTIFY THE CONTRIBUTION OF RECONNAISSANCE TO
SPONSOR: TRADOC	FORCE EFFECTIVENESS ON THE MODERN BATTLEFIELD.
PERFORMER: AVNC	

PROJECT TITLE: CORPS & EAC DEEP OPERATIONS TEMPLATE

PUIC: ATRCF0005	STUDY WILL EXAMINE C4I, COMMUNICATIONS FLOWS AND REQUIREMENTS FOR INITIAL
DTIC NUMBER:	AND EXTENDED DEEP OPERATIONS. ADDRESSES LAM ISSUES ON C4I AND CONTINUOUS
CONTRACT NUMBER:	OPERATIONS.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CORPS SURFACE-TO-AIR MISSILE TEA

PUIC: ATSDM001	EXAMINE TRAINING REQUIREMENTS FOR THE CORPS SAM ALTERNATIVE SELECTED AS
DTIC NUMBER:	A RESULT OF THE MILESTONE I DECISION. PROPOSED ALTERNATIVE STRATEGIES
CONTRACT NUMBER:	WILL BE EVALUATED TO DETERMINE RELATIVE COST AND TRAINING EFFECTIVENESS AND
SPONSOR: TRADOC	A RECOMMENDATION WILL BE MADE AS TO WHICH ALTERNATIVE IS PREFERRED.
PERFORMER: T/WSMR	

PROJECT TITLE: CORPS/DIVISION ANALYTIC (EAGLE) MODEL/DIS DEVELOPMENT

PUIC: ATRCFJ001	DEVELOP A FAST-RUNNING SYSTEMIC SIMULATION FOR USE IN DOCTRINAL STUDIES,
DTIC NUMBER: DA314958	SCENARIO DEVELOPMENT AND FUTURE CONCEPTS ANALYSES. FY92 WORK INCLUDES
CONTRACT NUMBER: N/A	CONTINUING WORK ON DEVELOPING CORPS-LEVEL MODEL; COMPLETING ENG, CSS &
SPONSOR: TRADOC	DISMOUNTED INFANTRY MODULES; IMPROVEMENTS TO SUN GRAPHICS INTERFACE.
PERFORMER: T/OAC	

PROJECT TITLE: CORRELATION OF FORCES AND MEANS

PUIC: ATORTF009	RESEARCH TO DEVELOP ALGORITHMS WHICH EMULATE SPECIFIC SOVIET MILITARY
DTIC NUMBER:	PROCESSES; E.G., INCORPORATE VALIDATED SOFTWARE IN APPROPRIATE COMBAT
CONTRACT NUMBER: 5060	SIMULATIONS AND COMPUTERIZED PLANNING AIDS.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COUNTER-DRUG OPERATIONS MODEL RESEARCH

PUIC: ATRCHN009	EXAMINATION OF MODEL AND SIMULATION TECHNIQUES TO DETERMINE EFFECTIVE
DTIC NUMBER:	TOOLS FOR USE BY FORCES ENGAGED IN THE COUNTER-DRUG EFFORT.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE) COEA

PUIC: ATSECM004	STUDY WILL DETERMINE WHETHER THE CIRCE CAN PROVIDE CAPABILITIES DESIRED
DTIC NUMBER:	FOR WAM PREPLANNED PRODUCT IMPROVEMENTS AND THOSE DESIRED FOR REPLACEMENTS
CONTRACT NUMBER:	OF THE MOPMS RCU AND THE M122E REMOTE FIRING DEVICE. STUDY WILL ALSO
SPONSOR: TRADOC	EXAMINE AFFECT THIS CAPABILITY WILL HAVE ON EFFECTIVENESS OF COMBAT UNITS.
PERFORMER: ENGS	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CSS AUTOMATED INFORMATION SYSTEMS SOA

PUIC: ATZH0002	THIS STUDY SUPPORTS THE REQUIREMENT TO PROVIDE FOR RAPID DATA EXCHANGES OF
DTIC NUMBER:	CSS STANDARD ARMY MANAGEMENT INFORMATIO SYSTEM (STAMIS) FILES. THE SYSTEM
CONTRACT NUMBER:	WILL PROVIDE AN INTERFACE FOR CSS DATA DEVICES TO COMMERCIAL AND TACTICAL
SPONSOR: TRADOC	DATA NETWORKS.
PERFORMER: SIGS	

PROJECT TITLE: CSS CONTROL SYSTEM TIA

PUIC: ATRCLM002	ASSESS EMBEDDED TRAINING CONCEPT FOR 52 MOS (E4-E5) TO OPERATE, MAINTAIN,
DTIC NUMBER:	SUPERVISE, MANAGE OVER 1600 CSSCS IN ACTIVE/RESERVE COMPONENT EAC THRU BN.
CONTRACT NUMBER:	INTERFACING AS CAPSTONE FOR 2500 CSS STAMIS WITH OTHER 4 NODES OF BFA.
SPONSOR: TRADOC	ASSESS UTILITY OF CSS TRAINING SIMULATION SYSTEM FOR CMDR/STAFF TRAINING.
PERFORMER: T/WSMR	

PROJECT TITLE: DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM

PUIC: ATRCFN003	THIS STUDY WILL ATTEMPT TO DEVELOP A MULTIPLE CRITERIA OPTIMIZATION MODEL
DTIC NUMBER:	TO AID IN THE PROGRAMMING OF ARMY ACQUISITION FUNDS AT HQDA. THE MODEL
CONTRACT NUMBER:	WILL FOCUS ON THE DESIGN OF A SET OF ACQUISITION ALLOCATIONS THAT WILL
SPONSOR: TRADOC	OPTIMALLY APPROACH ARMY AND NATIONAL GOALS.
PERFORMER: T/OAC	

PROJECT TITLE: DEEP ATTACK WIDE AREA MINE CONCEPT STUDY

PUIC: ATSECO002	STUDY WILL COMPARE COSTS AND OPERATIONAL EFFECTIVENESS OF SEVERAL DEEP
DTIC NUMBER:	ATTACK WAM DELIVERY SYSTEMS: MLRS, ATACMS, AND FIXED WING. STUDY WILL
CONTRACT NUMBER:	SUPPORT A MDR TBD.
SPONSOR: TRADOC	
PERFORMER: ENGS	

PROJECT TITLE: DEEP OPERATIONS COORDINATION CENTER

PUIC: ATRCF0010	SCOPE OF WORK BEING DEVELOPED. WILL PROVIDE ANALYTIC SUPPORT TO D&SA
DTIC NUMBER:	BATTLE LAB WORK. WILL HELP ADDRESS LAM ISSUES ON C4I AND CONTINUOUS
CONTRACT NUMBER:	OPERATIONS.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: DEPLOYABLE UNIVERSAL COMBAT EARTHMOVER (DEUCE) COEA

PUIC: ATSECN002	STUDY WILL DETERMINE IF THE D5 CRAWLER TRACTOR AND ITS TRANSPORTER CAN BE
DTIC NUMBER:	REPLACED BY ONE VEHICLE AND THE EFFECT OF THIS REPLACEMENT ON MISSION
CONTRACT NUMBER:	ACCOMPLISHMENT. STUDY WILL IDENTIFY SHORTFALLS IN CAPABILITY AND COMPARE
SPONSOR: TRADOC	A VARIETY OF SOLUTIONS.
PERFORMER: ENGS	

PROJECT TITLE: DEPLOYMENT ANALYSIS

PUIC: ATRCF0009	STUDY ADDRESSES LAM ISSUE ON DEPLOYMENT. STUDY WILL PROVIDE ANALYSIS OF
DTIC NUMBER:	WARFIGHTING CAPABILITY OF FORCE PACKAGES OVER TIME UNDER DIFFERING FORCE
CONTRACT NUMBER:	DEPLOYMENT OPTIONS. STUDY WILL ASSIST IN DETERMINING THE CSS STRUCTURAL
SPONSOR: TRADOC	REQUIREMENTS OF THE CONTINGENCY FORCE POOL.
PERFORMER: T/OAC	

PROJECT TITLE: DIS VERIFICATION, VALIDATION & ACCREDITATION

PUIC: ATRCFN020	LEAD DIS MODEL VV&A EFFORTS TO PRODUCE VV&A DOCUMENTS AND PRODUCE
DTIC NUMBER:	CERTIFIABLE ACCREDITED MODELS FOR DIS ANALYSIS USE.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: DISMOUNTED CONCEPT DEVELOPMENT SIMULATION PARADIGM

PUIC: ATSHW0001	STUDY WILL DETERMINE OPTIMUM RELATIONSHIPS BETWEEN THE M-T-M PARADIGM AND
DTIC NUMBER:	THE CBRS IN ORDER TO MAXIMIZE EFFICIENCIES OF M-T-M RESOURCES. STUDY WILL
CONTRACT NUMBER:	DETERMINE WHEN TO USE M-T-M PARADIGM WITHIN CONTEXT OF CBRS. WILL STUDY
SPONSOR: TRADOC	AN/PVS-7, AN/PAQ-4A, AN/PVS-4 AND TACTICAL UNMANNED GUIDED VEHICLE.
PERFORMER: INFS	

PROJECT TITLE: DIVISION AIR DEFENSE FOA

PUIC: ATSAC0001	THIS STUDY WILL EXAMINE HOW THE ARMY CAN BEST PROVIDE AIR DEFENSE TO DIV
DTIC NUMBER:	FORCES WITH CURRENT AND PLANNED CAPABILITIES. RESULT WILL BE REVISED
CONTRACT NUMBER:	CONCEPT FOR DIVISION AIR DEFENSE AND DETERMINATION OF REQUIRED CAPABILI-
SPONSOR: TRADOC	TIES AND WILL ADDRESS MIX AND QUANTITIES FOR DIVISION AIR DEFENSE.
PERFORMER: ADA	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: DRIVER TRAINING PROGRAM POST-FIELDING EVALUATION

PUIC: ATSPQ0001 ASSESS STANDARDIZATION OF UNIT DRIVER TRAINING PROGRAMS AND EFFECTIVENESS
DTIC NUMBER: OF TSCH-DEVELOPED TRAINING CIRCULARS (TCS) AND VIDEOTAPES IN A SAMPLE OF
CONTRACT NUMBER: ARMY UNITS.
SPONSOR: TRADOC
PERFORMER: TSCH

PROJECT TITLE: EAC FORCE STRUCTURE STUDY

PUIC: ATRCFN018 IDENTIFY, EXAMINE, AND COMPARE THE THREADS OF CONTINUITY, INFORMATION FLOW
DTIC NUMBER: AND REQUIREMENTS FROM CORPS THROUGH VARYING LEVELS OF EAC ECHELONMENT.
CONTRACT NUMBER: INCLUDE EXAMINATION OF OPERATIONS FROM ENGAGEMENTS IN PEACETIME THROUGH
SPONSOR: TRADOC HIGH-INTENSITY CONFLICT.
PERFORMER: T/OAC

PROJECT TITLE: EAGLE CONVERSION

PUIC: ATRCFN006 PROJECT WILL CONVERT THE EAGLE MODEL FROM THE LISP ENVIRONMENT UNDER WHICH
DTIC NUMBER: IT WAS DEVELOPED TO A COMPILED OBJECT-ORIENTED LANGUAGE THAT IS SUITABLE
CONTRACT NUMBER: FOR PRODUCTION USE. ALTERNATIVE LANGUAGES WILL BE ASSESSED AND A TARGET
SPONSOR: TRADOC LANGUAGE WILL BE SELECTED IN AN INITIAL PRELIMINARY EFFORT.
PERFORMER: T/OAC

PROJECT TITLE: ECONOMIC ANALYSIS OF ARMY TOOLS AND TOOL MANAGEMENT

PUIC: ATSLCN001 STUDY WILL CAPTURE TOTAL ARMY COST IN MONEY AND PERSONNEL RESOURCES OF
DTIC NUMBER: CURRENT TOOL MANAGEMENT. RESULTS WILL BE USED AS BASELINE TO DIRECT ARMY
CONTRACT NUMBER: EFFORTS FOR TOOL MANAGEMENT REVITALIZATION.
SPONSOR: TRADOC
PERFORMER: ORDS

PROJECT TITLE: EFFECTS OF ILLUMINATION VIA MODEL-TEST-MODEL PARADIGM

PUIC: ATSHW0003 STUDY WILL CONDUCT RESEARCH AND FIELD TESTING INTO THE EFFECTS OF VISIBLE
DTIC NUMBER: AND INFRARED BATTLEFIELD ILLUMINATION ON US AND OPPOSING FORCES, IN ORDER
CONTRACT NUMBER: TO OBTAIN SUFFICIENT INFORMATION TO MODEL THESE PHENOMENA WITHIN CONSTRUCTIVE
SPONSOR: TRADOC AND VIRTUAL SIMULATIONS. METHODOLOGY TO BE DRIVEN BY M-T-M PARADIGM.
PERFORMER: INFS

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: EMBEDDED TRAINING TEA

PUIC: ATRCH0017	ANALYZE SOLDIERS AND AUTOMATED SYSTEMS IN TACTICAL UNITS AND TECHNOLOGIES
DTIC NUMBER:	AVAILABLE IN THE SUSTAINING BASE. CORRELATE THE INFORMATION TO CREATE
CONTRACT NUMBER:	QUANTITATIVE AND QUALITATIVE GUIDELINES FOR USE IN DEVELOPING TRAINING
SPONSOR: TRADOC	CAPABILITY FOR COMPUTER AUTOMATED SYSTEMS (EMBEDDED TRAINING).
PERFORMER: T/WSMR	

PROJECT TITLE: ENGAGEMENT SKILL TRAINER CTEA

PUIC: ATRCH0024	DETERMINE THE COST AND TRAINING EFFECTIVENESS OF A SMALL UNIT ENGAGEMENT
DTIC NUMBER: DA318823	TRAINING SYSTEM FOR COLLECTIVE SKILLS TRAINING. THIS STUDY WILL COMPARE
CONTRACT NUMBER:	THE COST AND TRAINING EFFECTIVENESS OF THIS TYPE OF DEVICE FOR BOTH THE AC
SPONSOR: TRADOC	AND RC VERSUS CURRENT TRAINING TECHNOLOGIES.
PERFORMER: T/WSMR	

PROJECT TITLE: ENGINEER COMBINED ARMS TACTICAL TRAINER TEA-1/II

PUIC: ATRCH0002	STUDY WILL INVESTIGATE TWO METHODS OF ENGINEER COMBINED ARMS TRAINING:
DTIC NUMBER:	CURRENT STRATEGY VS ENCATT (FUTURE STRATEGY). STUDY WILL ANALYZE ENCATT
CONTRACT NUMBER:	IN TERMS OF COSTS AND POTENTIAL TRAINING BENEFITS, PROVIDE CONCLUSIONS AND
SPONSOR: TRADOC	RECOMMEND BEST COURSE OF ACTION.
PERFORMER: T/WSMR	

PROJECT TITLE: ENGINEERING IN MODELS AND SIMULATIONS

PUIC: ATSECK004	STUDY TO IMPROVE MOBILITY AND ENGINEER TASK EFFECT REPRESENTATIONS IN
DTIC NUMBER:	CURRENT & FUTURE MODELS SUCH AS VIC, CASTFOREM, JANUS AND EAGLE. STUDY
CONTRACT NUMBER:	WILL LAY FOUNDATION FOR PLACING DYNAMIC ENVIRONMENT AND TERRAIN IN FUTURE
SPONSOR: TRADOC	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS).
PERFORMER: ENGS	

PROJECT TITLE: ENVIRONMENTAL EFFECTS FOR DISTRIBUTED INTERACTIVE SIMULATIONS

PUIC: ATRCRN005	THIS STUDY WILL USE THE JANUS/PEGASUS INTEGRATED MODEL TO EXAMINE A FORCE
DTIC NUMBER:	ON FORCE SIMULATION INCORPORATING SYNTHETIC ENVIRONMENTS THAT CAN BE
CONTRACT NUMBER:	COMPARED TO ACTUAL FIELD DATA FOR VERIFICATION. THIS STUDY HAS FOUR PHASES
SPONSOR: TRADOC	T/WSMR SUPPORTS PHASE 4, DEVELOPING AN ENVIRONMENTAL TESTBED.
PERFORMER: T/MTRY	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: EUROPEAN COMMAND LOW RESOLUTION SCENARIO 10

PUIC: ATRCS0005	THIS SCENARIO WILL DEPICT A BLUE 2001 CORPS/DIVISION CONDUCTING COMBAT
DTIC NUMBER:	OPERATIONS IN EUROPE. THIS IS A SCENARIO DERIVATIVE OF EUROM TRS 1.0. IT
CONTRACT NUMBER:	WILL BE USED TO ISSUES IN DEPLOYMENT, EMPLOYMENT, AND REDEPLOYMENT OF A
SPONSOR: TRADOC	CONTINGENCY CORPS/DIVISION.
PERFORMER: T/SWC	

PROJECT TITLE: EUROPEAN COMMAND LOW RESOLUTION SCENARIO 11

PUIC: ATRCS0006	THIS SCENARIO WILL DEPICT A BLUE 2001 CORPS/DIVISION CONDUCTING COMBAT
DTIC NUMBER:	OPERATIONS IN EUROPE. THIS IS A DERIVATIVE OF EUROM TRS 2.0. THE SCENARIO
CONTRACT NUMBER:	WILL SUPPORT DEPLOYMENT, EMPLOYMENT, AND REDEPLOYMENT OF A CONTINGENCY
SPONSOR: TRADOC	CORPS/DIVISION IN EUROPE.
PERFORMER: T/SWC	

PROJECT TITLE: EUROPEAN COMMAND THEATER RESOLUTION SCENARIO 2.0

PUIC: ATRCSN010	THIS SCENARIO IS BASED ON DEFENSE PLANNING GUIDANCE-MRC-EUR SCENARIO. THIS
DTIC NUMBER:	WILL PORTRAY A BLUE 2001 FORCE COMPRISED OF US & ALLIED FORCES CONDUCTING
CONTRACT NUMBER:	CONTINGENCY OPERATIONS IN EUROPE. THIS IS A THEATER SCENARIO.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

PROJECT TITLE: EVALUATION OF SELF-DEVELOPMENT ACTIVITIES ON NCO LEADERSHIP

PUIC: ATRCH0001	THIS STUDY WILL DETERMINE IF NCO CAREER MAPS SUPPORT LEADER DEVELOPMENT AS
DTIC NUMBER:	DEFINED BY THE NINE NCO LEADERSHIP CATEGORIES. SURVEYS AND INTERVIEWS WILL
CONTRACT NUMBER:	BE USED. FINDINGS WILL BE USED TO MAKE RECOMMENDATIONS TO CHIEF PROPONENTS
SPONSOR: TRADOC	TO INCLUDE ON THEIR RESPECTIVE CAREER MAPS.
PERFORMER: T/WSMR	

PROJECT TITLE: EVALUATION OF VISUAL SEARCH & TARGET ACQUISITION MODELS

PUIC: ATRCHN007	ACQSIM IS A RESEARCH INITIATIVE TO INVESTIGATE AND IMPLEMENT METHODS TO
DTIC NUMBER: DA318818	IMPROVE CAPABILITY TO MODEL SEARCH AND TARGET ACQUISITION (STA) & RESOLVE
CONTRACT NUMBER:	IDENTIFIED INCONSISTENCIES IN EXISTING MODELS. THE FOCUS OF THIS PROGRAM
SPONSOR: TRADOC	IS TO EVALUATE EXISTING STA MODELS.
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY

PUIC: ATSKEK002
DTIC NUMBER: DA328937
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: MMCS

A TRAINING EFFECTIVENESS ANALYSIS IS REQUIRED TO ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE EXPLOSIVE ORDNANCE DISPOSAL ACTIVITIES.

PROJECT TITLE: FAAD C2I COEA

PUIC: ATRCS0001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

THIS STUDY WILL COMPARE AND EVALUATE ALTERNATIVE APPROACHES TO PROVIDING AUTOMATED SUPPORT TO ARMY FORWARD AREA AIR DEFENSE AND SUPPORT DECISION ON APPROVAL OF A REVISED PROGRAM BASELINE FOR FAAD C2I. ALTERNATIVES INCLUDE VARIOUS COMBINATIONS OF SENSORS, NCTR DEVICES, C2 SOFTWARE AND RADIOS.

PROJECT TITLE: FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAIR SECTION

PUIC: ATSQLM002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

STUDY WILL BE CONDUCTED TO PROVIDE GUIDANCE IN DEVELOPING DOCTRINE, ORGANIZATIONS, TRAINING AND MATERIEL TO ESTABLISH AN AGSE REPAIR SECTION IN THE AVIM ORGANIZATION. THIS WILL ASSIGN RESPONSIBILITY AND ELIMINATE THE CONFUSION EXISTING IN THE SUPPORT AND REPAIR OF AVIATION GROUND EQUIPMENT.

PROJECT TITLE: FORCE PROJECTION ARMY - FUTURE

PUIC: ATZLQM001
DTIC NUMBER: DA329063
CONTRACT NUMBER: DABT60-89-D16
SPONSOR: TRADOC
PERFORMER: CAC/CD

THE STUDY WILL EXAMINE FORCE DESIGNS; ANALYSIS WILL INCLUDE PRIOR EFFORTS AND EVALUATE CAPABILITIES OF ALTERNATIVE ORGANIZATIONAL DESIGNS, WEAPON MIXES, DEPLOYMENT, EXISTING PROGRAMS.

PROJECT TITLE: FORCE PROVIDER

PUIC: ATRCL0002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/LEE

STUDY WILL PROVIDE ANALYTIC SUPPORT TO EXAMINATION OF MODULES WHICH INCORPORATE ALL SUPPORT FOR SOLDIER IN THE FIELD (SHOWER, POSTAL SERVICE, ETC.) AND WHICH ACCOMMODATE UP TO 500 PEOPLE. ADDRESSES LAM ISSUE ON LIGHTER, SMALLER, MORE DEPLOYABLE FORCES.

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-----SPONSOR: TRADOC-----

PROJECT TITLE: FORT HUNTER LIGGETT SYNTHETIC BATTLEFIELD

PUIC: ATRC0004	THIS STUDY WILL CREATE AN IMPROVED SYNTHETIC REPRESENTATION OF THE
DTIC NUMBER:	FT HUNTER LIGGETT TESTING BATTLEFIELD ACCESSIBLE BY JANUS(A). STUDY TO
CONTRACT NUMBER:	IMPROVE JANUS(A) COMBAT MODELING AND THE EXISTING ONE METER TERRAIN
SPONSOR: TRADOC	DATABASE OF FT HUNTER LIGGETT KNOWN AS PEGASUS.
PERFORMER: T/MTRY	

PROJECT TITLE: FORWARD LOOKING INFRARED HORIZONTAL TECHNOLOGY INTEGRATION

PUIC: ATR00035	EXAMINE 2ND GENERATION FLIR TECHNOLOGY TO DETERMINE WHICH SYSTEMS SHOULD
DTIC NUMBER:	HAVE 2ND GENERATION FLIR OVER CURRENT SENSORS. APPROACH IS MODULAR
CONTRACT NUMBER:	CONSISTING OF AN "A" KIT OF SYSTEM PLATFORM UNIQUE ITEMS AND A "B" KIT OF
SPONSOR: TRADOC	COMPONENTS COMMON TO ALL SYSTEMS. STUDY SUPPORTS DA TASK FORCE.
PERFORMER: T/WSMR	

PROJECT TITLE: GAP CROSSING STUDY

PUIC: ATZAC1002	TACTICAL MOBILITY IS A CRUCIAL INGREDIENT FOR SUCCESS OF THE MODERN INTE-
DTIC NUMBER: DA314231	GRATED BATTLEFIELD. STUDY OBJECTIVE IS TO DEVELOP MILITARILY SIGNIFICANT
CONTRACT NUMBER:	GAP DATA BASE FOR VARIOUS THEATERS OF OPERATION. DATA BASE WILL BE USED
SPONSOR: TRADOC	TO DETERMINE GAP CROSSING REQUIREMENTS FOR THE ARMY OF THE FUTURE.
PERFORMER: ENGS	

PROJECT TITLE: GE/US COMBINED AIR DEFENSE STUDY

PUIC: ATR00016	START OF PHASE 2 TO EXAMINE FUTURE ADA SYSTEMS. IMPLEMENT THE
DTIC NUMBER: DA318332	REDEFINITION OF POST-CFE SCENARIO INTO AIR DEFENSE COMBAT MODELS WITHIN
CONTRACT NUMBER:	BOTH COUNTRIES. CONDUCT PRELIMINARY MODEL RUNS FOR VALIDATION AND
SPONSOR: TRADOC	VERIFICATION AND BRIEF FINDINGS AT US/GE STAFF TALKS.
PERFORMER: T/WSMR	

PROJECT TITLE: GENERAL DISMOUNTED PARADIGM FOR MODEL-TEST-MODEL

PUIC: ATSHW0002	STUDY WILL ESTABLISH THE DISMOUNTED WARFIGHTING BATTLE LAB'S METHODOLOGY
DTIC NUMBER:	AND STANDARD OPERATING PROCEDURE FOR A M-T-M PARADIGM IN THE GENERAL CASE.
CONTRACT NUMBER:	STUDY WILL DETERMINE PROCEDURAL MAPPING BETWEEN ANY LIVE, CONSTRUCTIVE OR
SPONSOR: TRADOC	VIRTUAL MODEL AND AN ASSOCIATED FIELD TEST.
PERFORMER: INFS	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: GPALS SUPPORTING ANALYSIS

PUIC: ATRCSN009	STUDY IS TO PROVIDE SUPPORTING ANALYSIS FOR GPALS PROGRAMS INCLUDING NAT'L MISSILE DEFENSE, THEATER MISSILE DEFENSE, THAAD AND A NUMBER OF ASAT PROGRAMS. ANALYSIS WILL EXAMINE BOTH MISSILE AND BATTLE MANAGEMENT/C3I SYSTEMS AND THEIR SUPPORTING SUBSYSTEMS.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/SAC	

PROJECT TITLE: GROUND STANDOFF MINEFIELD DETECTION SYSTEM (G-STAMIDS) COEA

PUIC: ATSEC0003	STUDY WILL EXAMINE NEED FOR A HIGHLY MOBILE, REMOTELY OPERATED, VEHICLE-MOUNTED DETECTOR WHICH CAN PRECEDE GROUND FORCES ONTO THE BATTLEFIELD AND WHICH CAN DETECT ALL TYPES OF MINES AND EXPLOSIVES. STUDY WILL SUPPORT A MS I DECISION.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: ENGS	

PROJECT TITLE: GUN LAYING AND POSITIONING COEA

PUIC: ATSFCN005	STUDY WILL EXAMINE THE PERFORMANCE, EFFECTIVENESS, COSTS, AND OTHER OPERATIONAL ISSUES OF THE FORCE EQUIPPED WITH THE BASE CASE AND GLPS ACQUISITION SYSTEMS. GLPS WILL BE ISSUED TO ALL TOWED & NON-PALIDIN SP BATTERIES & AN/TPQ-37 FIREFINDERS. STUDY SUPPORTS MS II/111 IN 4QTR94.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: FAS	

PROJECT TITLE: HAND-HELD STANDOFF MINEFIELD DETECTION SYSTEM COEA

PUIC: ATSEC0004	STUDY WILL EXAMINE THE NEED TO AN IMPROVED HAND-HELD MINE DETECTOR ABLE TO DETECT ALL TYPES OF MINES AND EXPLOSIVE DEVICES. STUDY RESULTS WILL BE USED FOR MS I DECISION.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: ENGS	

PROJECT TITLE: HAWK PIP III DS/GS MAINTENANCE TEA

PUIC: ATRCHN014	EVLIAATE SOLDIER PROFICIENCY IN DS/GS MAINTENANCE PROCEDURES, IDENTIFY CRITICAL DS/GS MAINTENANCE TASKS TO MEET UNIT REQUIREMENTS AND ANALYZE THE EFFECTIVENESS OF UNIT SUSTAINMENT.
DTIC NUMBER: DA318822	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)

PUIC: ATRCSN003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SHC

THIS SCENARIO WILL DEPICT A DIVISIONAL CAVALRY SQUADRON CONDUCTING A GUARD MISSION AGAINST AN ENEMY TANK BRIGADE IN SWA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)

PUIC: ATRCSN005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SHC

THIS SCENARIO WILL DEPICT AN AIR ASSAULT ATTACK IN NEA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL BE USED TO SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFENSE - NEA)

PUIC: ATRCSN007
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SHC

THIS SCENARIO WILL DEPICT A LIFTH INFANTRY/AIR ASSAULT HASTY DEFENSE AGAINST MECHANIZED FORCES IN NEA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 44 (HEAVY BRIGADE ATTACK-SWA)

PUIC: ATRCSN011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SHC

THIS SCENARIO WILL DEPICT AN ARMOR BRIGADE ATTACK IN SOUTHWEST ASIA. THE SCENARIO WILL PRODUCE A STANDARD HRS TO SUPPORT CD STUDIES BY SCHOOLS, CENTERS, BATTLE LABS AND OTHER ARMY AGENCIES.

PROJECT TITLE: HI-RES SCENARIO 45 (AIRBORNE FORCED ENTRY-EUROPEAN COMMAND)

PUIC: ATRCS0002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SHC

THIS SCENARIO WILL DEPICT AN AIRBORNE BRIGADE FORCED ENTRY IN EUROPE. THE STUDY WILL PRODUCE A STANDARD HRS TO SUPPORT ARMY AGENCIES, BATTLE LABS, SCHOOLS AND CENTERS.

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-----SPONSOR: TRADOC-----

PROJECT TITLE: HI-RES SCENARIO 46 (LIGHT INFANTRY ATTACK-ATLANTIC COMMAND)

PUIC: ATRCS0003	THIS SCENARIO WILL DEPICT A LIGHT INFANTRY BATTALION TASK FORCE ATTACK IN
DTIC NUMBER:	LANTCOM. THIS STUDY WILL ASSIST MATERIEL ACQUISITION AND FORCE DESIGN AND
CONTRACT NUMBER:	DEVELOPMENT STUDIES.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

PROJECT TITLE: HI-RES SCENARIO 47 (CAVALRY GUARD-EUROPE COMMAND)

PUIC: ATRCS0004	THIS SCENARIO WILL DEPICT AN ARMORED CAVALRY SQUADRON GUARD OPERATION IN
DTIC NUMBER:	EUROPE. THE STUDY WILL SUPPORT CD ACTIVITIES BY ARMY AGENCIES, BATTLE
CONTRACT NUMBER:	LABS, SCHOOLS AND CENTERS.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

PROJECT TITLE: HIGH DATA RATE TACTICAL SATELLITE TERMINAL SOA

PUIC: ATSHC0001	THIS STUDY WILL SUPPORT PROCUREMENT DECISIONS AND DEVELOPMENT OF ORD.
DTIC NUMBER:	SYSTEM IS A LIGHTWEIGHT, MOBILE, SUPER HIGH FREQUENCY MULTICHANNEL
CONTRACT NUMBER:	TRANSPORTABLE TERMINAL PROVIDING RANGE EXTENSION FOR TRI-SERVICE SYSTEMS
SPONSOR: TRADOC	AT EAC AND CONNECTIVITY BETWEEN EAC AND ECHELONS CORPS AND BELOW.
PERFORMER: SIGS	

PROJECT TITLE: HIGH RESOLUTION MODEL DEVELOPMENT

PUIC: ATCHN010	DEVELOPMENT OF A NEW HIGH RESOLUTION SIMULATION BASED ON ALGORITHMS
DTIC NUMBER:	VALIDATED IN JANUS AND CASTFOREM AND INCORPORATING THE LATEST TECHNOLOGIES
CONTRACT NUMBER:	SUCH AS OBJECT ORIENTED PROGRAMMING AND UTILIZES CASE AND COTS TOOLS.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: HIMARS STUDY

PUIC: ATSF00005	COEA WILL STUDY THE EFFECTIVENESS OF USING HIMARS IN COMBAT SITUATIONS AND
DTIC NUMBER:	WILL DETERMINE OVERALL SURVIVABILITY IMPROVEMENT WITH IT. STUDYING C-130
CONTRACT NUMBER:	TRANSPORTABLE ROCKET & MISSILE LAUNCHER TO SUPPORT EARLY DEPLOYMENT AND
SPONSOR: TRADOC	CONTINGENCY FORCES AND ABLE TO FIRE SAME ROCKETS/MISSILES AS M270.
PERFORMER: FAS	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: HMMV/HEMTT MAINTENANCE TRAINING STUDY

PUIC: ATRCHN012	ASSESS THE EFFECTIVENESS OF CURRENT ENTRY-LEVEL COURSES FOR WHEEL VEHICLE
DTIC NUMBER: DA318805	MECHANICS AND DETERMINE THE FEASIBILITY OF IMPLEMENTING ALTERNATE TRAINING
CONTRACT NUMBER:	STRATEGIES IN SUPPORT OF TRADOC GUIDANCE TO REDUCE TRAINING COST AND
SPONSOR: TRADOC	CONSOLIDATE THE NUMBER OF PROPONENT MOS'S.
PERFORMER: T/WSMR	

PROJECT TITLE: HUNTER-KILLER PROCESSES STUDY

PUIC: ATRCHN025	THE STUDY WILL INVESTIGATE THE HUNTER-KILLER SYSTEM AT BRIGADE & DETERMINE
DTIC NUMBER:	ITS CAPABILITY, LIMITATIONS, AND METHODS FOR IMPROVING THE EFFICIENCY OF
CONTRACT NUMBER:	THE "HUNTER" PROCESSES. THE STUDY WILL ALSO ASSESS THE CONTRIBUTION OF THE
SPONSOR: TRADOC	IMPROVEMENTS TO THE COMBAT EFFECTIVENESS OF BRIGADE LEVEL CA OPERATIONS.
PERFORMER: T/WSMR	

PROJECT TITLE: IFTE ELECTRO-OPTICS COEA

PUIC: ATRCLN006	STUDY WILL EXAMINE IFTE ELECTRO-OPTICAL ALTERNATIVES (EO) FOR BOTH THE
DTIC NUMBER:	OFF-SYSTEM IFTE (LOCATED AT BASE SHOP TEST FACILITY) AND THE ON-SYSTEM
CONTRACT NUMBER:	IFTE (CONTACT TEST SET). TECHNOLOGY COSTS AND ENGINEERING RISK COSTS WILL
SPONSOR: TRADOC	BE THE DRIVERS. STUDY WILL SUPPORT MS III DECISION IN 2QFY95 FOR IFTE EO.
PERFORMER: T/LEE	

PROJECT TITLE: IMPACT OF MAINTENANCE ARCHITECTURE ON TOOLS & MAINT EQUIP

PUIC: ATSLON003	STUDY WILL TRACE DIRECTION AND DECISIONS MADE TO DATE WITHIN MAINTENANCE
DTIC NUMBER:	ARCHITECTURE INITIATIVES. STUDY WILL EXAMINE IMPACT OF REORGANIZATION OF
CONTRACT NUMBER:	MAINTENANCE SKILLS AND BATTLEFIELD FUNCTIONS ON MAINTENANCE EQUIPMENT.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: IMPROVED TARGET ACQUISITION ALGORITHMS FOR JANUS

PUIC: ATRCRN006	THIS STUDY WILL PROVIDE RESULTS TO ENHANCE THE DETECTION CAPABILITY BY
DTIC NUMBER:	INCORPORATING NEW ALGORITHMS AND DATA CLOSELY APPROXIMATING REAL-WORLD
CONTRACT NUMBER:	COMBAT TARGET ACQUISITION PERFORMANCE. PROJECT WILL FOLLOW MTM CONCEPT.
SPONSOR: TRADOC	RESULTS TO SUPPORT COMBAT DEVELOPMENT AND TRAINING REQUIREMENTS.
PERFORMER: T/MTRY	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED ANALYSIS

PUIC: ATSHM001 THIS STUDY WILL DEVELOP CTC BASELINE AND EMERGING TREND DATA AND ITS
DTIC NUMBER: RELEVANCE TO INFANTRY ISSUES AND LESSONS LEARNED. RELIABILITY AND
CONTRACT NUMBER: VALIDITY OF DATA AS IT RELATES TO INFANTRY OPERATIONS WILL BE DETERMINED.
SPONSOR: TRADOC
PERFORMER: INFS

PROJECT TITLE: INTEGRATION OF JANUS INTO DIS

PUIC: ATROH011 CREATE AN INTERFACE FOR JANUS TO ATTACH TO THE DISTRIBUTED INTERACTIVE
DTIC NUMBER: SIMULATION (DIS) ACCEPTING AND PASSING PDUS FOR USE AS OPFOR AND
CONTRACT NUMBER: ADDITIONAL FORCES.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT AT CTC'S

PUIC: ATZNC001 THIS STUDY WILL ASSESS PERSENTATION OF THE THREAT AND DETERMINE THE
DTIC NUMBER: EFFECTIVENESS OF THE PRESENTATION OF THE NUCLEAR/CHEMICAL EVENT THRU THE
CONTRACT NUMBER: USE OF TRAINING AIDS, DEVICES, AND SIMULANTS AND ASSESS THE COLLECTION
SPONSOR: TRADOC OF DATA FOR THE AAR.
PERFORMER: OMLS

PROJECT TITLE: INTELLIGENCE ELECTRONIC WARFARE COMMON SENSOR COEA

PUIC: ATRCF001 THE STUDY WILL PROVIDE AN OPERATIONAL EFFECTIVENESS COMPARISON BETWEEN THE
DTIC NUMBER: IEWCS AND SYSTEMS IT WILL REPLACE; (TACJAM, TEAMMATE, TRAILBLAZER,
CONTRACT NUMBER: TRAFFICJAM, TEAMPACK, AND QUICKFIX). THE STUDY WILL QUANTIFY THE NUMBER OF
SPONSOR: TRADOC MIX OF GROUND & AIR COMPONENTS FOR DIVISON, ACR & SEPARATE BRIGADES.
PERFORMER: T/OAC

PROJECT TITLE: INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MODEL

PUIC: ATSKC001 DEVELOP AN ANALYTICAL SIMULATION TO MODEL COVENTIONAL AMMO DISTRIBUTION
DTIC NUMBER: DA339685 SYSTEMS AND PROCESS. WILL APPLY AI TECHNIQUES TO SUPPORT STUDIES,
CONTRACT NUMBER: ANALYSIS AND MANAGEMENT DECISIONS IN AMMO DISTRIBUTION. IADS WILL PROVIDE
SPONSOR: TRADOC ANSWERS TO "WHAT IF" DRILLS IN WAR/CONTINGENCY TAC OPS & FORCE STRUCTURE.
PERFORMER: MMCS

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-----SPONSOR: TRADOC-----

PROJECT TITLE: JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT

PUIC: ATRCRM009	THIS RESEARCH WILL DEVELOP AND EVALUATE A PROTOTYPE AUDITORY SENSOR
DTIC NUMBER:	ALGORITHM FOR JANUS WITH APPLICATION TO FUTURE COEA/TRAINING OF ROBOTIC
CONTRACT NUMBER:	VEHICLE ISSUES.
SPONSOR: TRADOC	
PERFORMER: T/MTRY	

PROJECT TITLE: JANUS MOUT

PUIC: ATRCH0013	STUDY WILL DEVELOP IMPROVEMENTS FOR JANUS(A) MODEL TO ADDRESS EFFECTS
DTIC NUMBER:	CREATED BY NEW EMPHASIS ON DISMOUNTED OPERATIONS. THIS EFFORT WILL
CONTRACT NUMBER:	INCLUDE ENHANCEMENTS TO REPRESENTATIONS OF MILITARY OPERATIONS IN URBAN
SPONSOR: TRADOC	TERRAIN (MOUT) AND OF DISMOUNTED INFANTRY.
PERFORMER: T/WSMR	

PROJECT TITLE: JANUS(A) - NTC BATTLE ANALYSIS

PUIC: ATRCRO003	THE STUDY WILL EXAMINE SHORTCOMINGS BETWEEN COLLECTED DATA AT THE NTC AND
DTIC NUMBER:	THE ACCURATE REPRESENTATIONS OF THESE BATTLES WITHIN JANUS. ANALYSIS WILL
CONTRACT NUMBER:	LOOK AT SELECTED BATTLES. RESULTS TO PROVIDE MODEL ENHANCEMENTS & FEEDBACK
SPONSOR: TRADOC	TO TRAINERS AND MODEL USERS AND PROVIDE A SET OF VALIDATED NTC SCENARIOS.
PERFORMER: T/MTRY	

PROJECT TITLE: JANUS(A) 3D URBAN VIEW MODEL DEVELOPMENT

PUIC: ATRCRO001	THIS RESEARCH STUDY WILL EXAMINE THE POSSIBILITY OF INTEGRATING INTO THE
DTIC NUMBER:	MODEL ACCURATE REPRESENTATION OF BUILDINGS. RESULTS OF THE STUDY WILL BE
CONTRACT NUMBER:	A URBAN MODELING CAPABILITY THAT WILL IMPROVE TRAINING, TACTICS, AND
SPONSOR: TRADOC	COMPARATIVE ANALYSIS WITH ACTUAL SOLDIER AND UNIT PERFORMANCE.
PERFORMER: T/MTRY	

PROJECT TITLE: JANUS(A) BATTLEFIELD DISTRIBUTED SIMULATION INTEGRATION

PUIC: ATRCRN007	STUDY SUPPORTS EFFORTS TO DEVELOP A DISTRIBUTED INTERACTIVE SIM (DIS).
DTIC NUMBER:	STUDY WILL INVESTIGATE THE LINKING OF JANUS(A) AND BDS-D TO PRODUCE A TOOL
CONTRACT NUMBER:	TO EVALUATE SYSTEMS AND TESTING. IT WILL FACILITATE INCORPORATION OF
SPONSOR: TRADOC	HIGHER RESOLUTION REPRESENTATIONS INTO JANUS.
PERFORMER: T/MTRY	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: JANUS/DIS INTERFACE

PUIC: ATRCRN003	THIS PROJECT WILL LEVERAGE EXISTING NPSNET SIMNET-LIKE 3D DISPLAY AND ITS
DTIC NUMBER:	DATA STRUCTURES INTO JANUS. THE INTERCONNECTION OF SIMNET-BASED DISTRI-
CONTRACT NUMBER:	BUTED SIMULATION AND JANUS SHOULD BE THAT SIMNET ENTITIES INTERACT ON THE
SPONSOR: TRADOC	JANUS BATTLEFIELD AND, POSSIBLY, VICE VERSA.
PERFORMER: T/MTRY	

PROJECT TITLE: JAVELIN/TUGV MODELING RESEARCH

PUIC: ATRCRN004	THIS STUDY WILL PROVIDE MODELING SUPPORT TO ASSIST IN ASSESSING SCENARIOS
DTIC NUMBER:	AND TEST DESIGN FOR JAVELIN AND TUGV SYSTEMS. RESULTS WILL INDICATE A COST
CONTRACT NUMBER:	EFFECTIVE METHOD OF AUGMENTING THE EVALUATION. JTMS INCORPORATES THE
SPONSOR: TRADOC	MODEL-TEST-MODEL CONCEPT AND METHODOLOGY.
PERFORMER: T/MTRY	

PROJECT TITLE: JOINT DEPLOYMENT TRAINING

PUIC: ATSPT0002	DETERMINE THE MOST COST EFFECTIVE MIX OF DEPLOYMENT TRAINING PROGRAMS AND
DTIC NUMBER:	RESOURCES FOR FUTURE UNIT, INSTITUTION AND SELF DEVELOPMENT COMBINED ARMS
CONTRACT NUMBER:	TRAINING STRATEGY (CATS).
SPONSOR: TRADOC	
PERFORMER: TSCH	

PROJECT TITLE: JOINT STARS GROUND STATION MODULE BLK I & II COEA

PUIC: ATRCF0007	QUANTIFY THE NUMBER OF GSMS NEEDED AND OPTIMAL LOCATION TO EMPLOY TO
DTIC NUMBER:	SATISFY TACTICAL COMMANDER'S REQUIREMENT. STUDY RESULTS WILL DETAIL THE
CONTRACT NUMBER:	OPTIMUM NUMBERS AND LOCATIONS OF GSM/CGS REQUIRED FOR EAC, CORPS, DIVISION
SPONSOR: TRADOC	AND BRIGADE. BLK I IS THE GROUND STATION.
PERFORMER: T/OAC	

PROJECT TITLE: JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPORT

PUIC: ATRCHN017	SUPPORT JTF-6. DEVELOP AND USE COMBAT MODELS TO PROVIDE ANALYTICAL
DTIC NUMBER: DA318826	SUPPORT TO COUNTER DRUG ACTIVITIES.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: JOINT US/UK BATTLEFIELD IDENTIFICATION STUDY

PUIC: ATRCHN028
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THIS STUDY IS IN TWO PHASES. PHASE 1 WILL DEVELOP A SCENARIO TO BE USED IN PHASE 2. US AND UK WILL CONDUCT ANALYSIS SEPARATELY WITH RESULTS TO BE COMPARED TOGETHER. RESULTS TO PROVIDE INFORMATION ON INTEROPERABILITY OF FORCES IF COMBAT IDENTIFICATION DEVICES ARE PRESENT ON THE BATTLEFIELD.

PROJECT TITLE: JOINT/COMBINED AVIATION LOGISTICS STUDY

PUIC: ATSQL0003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

THIS STUDY WILL IDENTIFY EQUIPMENT NEEDED TO SERVICE HELICOPTERS IN AN JOINT/COMBINED OPERATION. AREAS EXAMINED ARE; SKILLS AND TOOLS, EQUIPMENT NEEDED TO REFUEL AND REARM AND, DOES THE ARMY HAVE THE CAPABILITIES AND EXPERIENCE TO CROSS SERVICE ALLIED AND SISTER SERVICE HELICOPTERS.

PROJECT TITLE: JSTARS OGS BLKII STUDY

PUIC: ATRCHL005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

DETERMINE THE PREFERRED MIX OF SENSORS AND PROCESSORS TO BEST SUPPORT THE COMMANDER AND STAFF FROM MANEUVER BRIGADE THROUGH EAC INCLUDING ACTUAL AND FIRE SUPPORT NODES.

PROJECT TITLE: LASER COUNTERMEASURE (LOMS) SYSTEM PHASE 2 COEA

PUIC: ATSHOM004
DTIC NUMBER: DA318817
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

LOMS PHASE 2 AA WILL ANALYZE THE GOODNESS OF ENHANCEMENTS TO THE LOMS' ABILITY TO DETECT TARGETS BOTH DAY AND NIGHT AND IMPROVEMENTS TO THE LOMS' RANGE. LOMS CAPABILITIES IN SWA AND MOUT WILL BE ANALYZED.

PROJECT TITLE: LIGHT DELIVERY MINE SYSTEM (VOLCANO) COEA

PUIC: ATSECN006
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ENGS

STUDY WILL INVESTIGATE AND EVALUATE REQUIREMENT FOR MINE OPERATIONS WITH LIGHT UNITS; I.E., WHAT TYPE MINE OPNS AND WHETHER THESE OPERATIONS ARE PERFORMED BY ORGANIC OR SUPPORT TROOPS. STUDY WILL IDENTIFY SHORTFALLS IN CAPABILITY AND COMPARE A VARIETY OF SOLUTIONS.

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-----SPONSOR: TRADOC-----

PROJECT TITLE: LIGHTER, SMALLER, MORE DEPLOYABLE FORCES ANALYSIS

PUIC: ATCDL0003	STUDY ADDRESSES LAM ISSUE ON LIGHTER, SMALLER, MORE DEPLOYABLE FORCES.
DTIC NUMBER:	STUDY WILL PROVIDE ANALYSIS OF OPERATIONAL EFFECTIVENESS OF NEW FORCE
CONTRACT NUMBER:	DESIGNS IN COMBINED ARMS WARFIGHTING CONTEXT AND MACRO LEVEL DEPLOYABILITY
SPONSOR: TRADOC	ANALYSIS WITH LINKAGE TO OPERATIONAL EFFECTIVENESS OF DEPLOYED FORCE.
PERFORMER: EELS BL	

PROJECT TITLE: LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYSIS

PUIC: ATSF0006	LEGAL MIX VII RECOMMENDED THAT FUTURE LIGHT WEIGHT CANNONS HAVE THE
DTIC NUMBER:	CAPABILITY TO SHOOT AND SCOOT IN ORDER TO ENHANCE SURVIVABILITY. THIS
CONTRACT NUMBER:	STUDY WILL EXAMINE ALTERNATIVE METHODS OF INCREASING SYSTEM SURVIVABILITY
SPONSOR: TRADOC	STUDY IS REQUIRED PRIOR TO THE SUBMISSION OF A REQUIREMENTS DOCUMENT.
PERFORMER: FAS	

PROJECT TITLE: M1A2 COEA MILESTONE III

PUIC: ATRCHN022	ASSESS THE COST, PERFORMANCE, AND EFFECTIVENESS OF M1, M1A1, M1A2 TANK
DTIC NUMBER:	SYSTEMS AS ALTERNATIVES. MAKE RECOMMENDATION WHETHER THE CONVERSION OF
CONTRACT NUMBER:	M1 TANKS TO M1A2 SHOULD BE COMPLETED. SUPPORTS A MS III DAB DECISION.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: MANEUVER CONTROL SYSTEM (MCS) COEA

PUIC: ATRCFM014	STUDY WILL EVALUATE ALTERNATIVE MCS APPROACHES TO PROVIDING AUTOMATED
DTIC NUMBER:	SUPPORT FOR THE MANEUVER FUNCTIONAL AREA. ALTERNATIVES INCLUDE
CONTRACT NUMBER:	CURRENTLY APPROVED PROGRAMS, MCS VERSION 11/NDI HARDWARE, MCS
SPONSOR: TRADOC	VERSION 11/COMMON HARDWARE AND NEXT VERSION MCS/COMMON HARDWARE.
PERFORMER: T/OAC	

PROJECT TITLE: MANEUVER CONTROL SYSTEM TEA

PUIC: ATRCHN020	CONDUCT A TASK ANALYSIS TO QUANTIFY DIFFERENCES, SIMILARITIES AND CHANGES
DTIC NUMBER:	IN AUTOMATION ACROSS THE ALTERNATIVES FOR THE MANEUVER CONTROL SYSTEM.
CONTRACT NUMBER:	INDICATE DIFFERENCES BETWEEN ALTERNATIVES REQUIRING NEW REDUCTIONS IN
SPONSOR: TRADOC	TRAINING REQUIREMENTS CAUSED BY AUTOMATION, AND OTHER SIMILARITIES.
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: METL EXAMINATION STUDY

PUIC: ATRCWO021	DETERMINE IF THE ABILITY TO EXECUTE UNIT COMBAT MISSIONS TO STANDARDS
DTIC NUMBER:	ALSO ENABLES UNITS TO EXECUTE A WIDE VARIETY OF OTHER COMBAT AND NON-
CONTRACT NUMBER:	COMBAT MISSIONS WHICH MEET THOSE SAME STANDARDS. IDENTIFY HIGH PAYOFF
SPONSOR: TRADOC	TASKS OR MISSIONS THAT TRANSFER SKILLS TO OTHER TASKS/MISSIONS.
PERFORMER: T/WSMR	

PROJECT TITLE: MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000 AND BEYOND

PUIC: ATSQLM007	STUDY ADDRESSES MOBILITY DOCTRINE, MOBILITY CRITERIA, MOBILITY NEEDS,
DTIC NUMBER: DA339704	MOBILITY ASSETS, AND MOBILITY PROCUREMENT FUNDING FOR THE ARMY AVIATION
CONTRACT NUMBER:	MAINTENANCE ORGANIZATION FOR THE YEAR 2000 AND BEYOND UNDER AIRLAND
SPONSOR: TRADOC	OPERATIONS. DATA TO BE USED IN CBRS PROCESS TO FIND SUITABLE VEHICLES.
PERFORMER: AVLG	

PROJECT TITLE: MODEL DIRECT SUPPORT UNIT

PUIC: ATRCLO004	STUDY WILL PROVIDE ANALYTIC SUPPORT TO BATTLE LAB EXAMINATION OF THE
DTIC NUMBER:	EFFECTIVENESS OF A MODEL DIRECT SUPPORT UNIT (A THRUST 5 INITIATIVE).
CONTRACT NUMBER:	ADDRESSES LAM ISSUE ON SUSTAINMENT.
SPONSOR: TRADOC	
PERFORMER: T/LEE	

PROJECT TITLE: MODULARIZATION OF QM UNITS

PUIC: ATSMCO001	EXAMINE THE CONSTRUCTION OF QUARTERMASTER UNITS TO DETERMINE THEIR
DTIC NUMBER:	CAPABILITY TO EFFECTIVELY AND EFFICIENTLY SUPPORT THE FORCE PROJECTION
CONTRACT NUMBER:	REQUIREMENT. ANALYZE QM UNIT COMPATIBILITY WITH THE CORPS SUPPORT
SPONSOR: TRADOC	BATTALION/CORPS SUPPORT GROUP CONCEPT.
PERFORMER: QMCBS	

PROJECT TITLE: MOUNTED BATTLESPACE BATTLE COMMAND TRAINING STUDY

PUIC: ATSSO002	STUDY WILL TAKE RESEARCH CONDUCTED BY ARI AND DEVELOP COLLECTIVE TASKS FOR
DTIC NUMBER:	LEADERS, STAFFS AND UNITS IN COMBINED ARMS ORGANIZATIONS. STUDY WILL
CONTRACT NUMBER:	DETERMINE HOW TO SEQUENCE & CLUSTER INFO AT TEAM & TASK FORCE LEVEL USING
SPONSOR: TRADOC	AUDIO, TEXT, GRAPHICS & ICONS TO COMMUNICATE/RELATE DATA IN TIMELY MANNER.
PERFORMER: ARMC	

FY 94 ARMY STUDY PROGRAM
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-----SPONSOR: TRADOC-----

PROJECT TITLE: MULTI-PURPOSE FIXED WING CARGO AIRCRAFT STUDY

PUIC: ATZQCN009 STUDY WILL DETERMINE IF A MULTI-PURPOSE CARGO AIRCRAFT CAN SATISFY USERS'
DTIC NUMBER: REQUIREMENTS FOR INTELLIGENCE HIGH CAPACITY AIR AMBULANCE AND INTRATHEATER
CONTRACT NUMBER: CARGO MISSIONS.
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: MULTILEVEL SECURITY FOR DATA COMMUNICATION NETWORKS SOA

PUIC: ATZHON003 THIS STUDY SUPPORTS PROCUREMENT OF HARDWARE/SOFTWARE TO PROVIDE THE
DTIC NUMBER: CAPABILITY OF SIMULTANEOUS ACCESS AND PROCESSING OF STRATEGIC, TACTICAL,
CONTRACT NUMBER: AND COMMERCIAL DATA NETWORKS AT DIFFERENT SECURITY CLASSIFICATIONS. STUDY
SPONSOR: TRADOC WILL ALSO SUPPORT SEAMLESS INFO SYSTEMS ARCHITECTURE AND ACMES.
PERFORMER: SIGS

PROJECT TITLE: MULTIMEDIA INTEGRATION INTO JANUS(A)

PUIC: ATRCRN001 HYPERMEDIA IS THE COMBINATION OF DIFFERENT TYPES OF MEDIA INTO A SINGLE
DTIC NUMBER: COHERENT PRESENTATION. THIS STUDY WILL EXPLORE THE FEASIBILITY OF HAVING
CONTRACT NUMBER: A VIDEO PLAYBACK SYSTEM IN A REAL TIME VEHICLE SIMULATION. THIS STUDY
SPONSOR: TRADOC SUPPORTS THE MODEL-TEST-MODEL EFFORT.
PERFORMER: T/MTRY

PROJECT TITLE: MULTIPLE LAUNCH ROCKET REPAIRMAN TEA

PUIC: ATROWJ013 A PFTEA IS REQUIRED TO ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE MLRS
DTIC NUMBER: DA328940 REPAIRER IN A FIELD ENVIRONMENT. AN INDEPTH EVALUATION IS NEEDED TO
CONTRACT NUMBER: IDENTIFY DEFICIENCIES OR INADEQUACIES IN THE TRAINING BASE.
SPONSOR: TRADOC
PERFORMER: MMCS

PROJECT TITLE: MULTISPECTRAL CAMOUFLAGE COEA

PUIC: ATSECO006 ANALYZE ESTIMATED COSTS & OPERATIONAL EFFECTIVENESS OF ALTERNATIVE SIGNA-
DTIC NUMBER: TURE REDUCING MULTI-SPECTRAL CAMOUFLAGE MATERIALS FOR INTEGRATION ONTO
CONTRACT NUMBER: COMBAT AND TACTICAL VEHICLES. EVALUATE THE IMPACT ON MANEUVER FORCE
SPONSOR: TRADOC TACTICS, TECHNIQUES, PROCEDURES AND TRAINING.
PERFORMER: ENGS

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-----SPONSOR: TRADOC-----

PROJECT TITLE: NEW TECHNOLOGIES ANALYSIS

PUIC: ATCD80001	STUDY ADDRESSES LAM ISSUE ON NEW TECHNOLOGIES. STUDY WILL PROVIDE
DTIC NUMBER:	ANALYSIS TO DETERMINE THE IMPACTS OF NEW TECHNOLOGIES ON COMBINED ARMS
CONTRACT NUMBER:	EFFECTIVENESS AND TO DETERMINE THE OPERATIONAL EFFECTIVENESS OF NEW
SPONSOR: TRADOC	TECHNOLOGIES, SYSTEM UPGRADES AND FUTURE SYSTEMS.
PERFORMER: DCSCD	

PROJECT TITLE: NLOS COMBINED ARMS (CA) COEA

PUIC: ATRCHM013	STUDY WILL DETERMINE OPERATIONAL EFFECTIVENESS CONTRIBUTION OF ADDING THE
DTIC NUMBER: DA318825	NLOS-CA SYSTEM TO COMBINED ARMS FORCES. WILL DETERMINE THE COST, MANPOWER
CONTRACT NUMBER:	AND PERSONNEL REQUIREMENTS, LOGISTICS, AND TRAINING IMPACTS ASSOCIATED
SPONSOR: TRADOC	WITH FIELDING THE NLOS-CA SYSTEM.
PERFORMER: T/WSMR	

PROJECT TITLE: OBJECTIVE CREW SERVED WEAPON SOA

PUIC: ATSHOM005	THIS STUDY WILL ANALYZE THE COMPETING TECHNOLOGIES FOR IMPROVING THE CREW
DTIC NUMBER:	SERVED INFANTRY WEAPONS IN RANGE AND LETHALITY.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: DWBL	

PROJECT TITLE: OBJECTIVE CREW-SERVED WEAPON TIA

PUIC: ATSHTN003	STUDY SUPPORTS TRAINING DEVELOPMENT FOR THE OBJECTIVE CREW-SERVED WEAPON,
DTIC NUMBER:	A MACHINE GUN REPLACEMENT. STUDY WILL EXAMINE THE IMPACT ON INDIVIDUAL
CONTRACT NUMBER:	AND COLLECTIVE TRAINING REQUIREMENTS IN THE INSTITUTION AND UNITS,
SPONSOR: TRADOC	EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES/DEVELOPMENT.
PERFORMER: INFS	

PROJECT TITLE: OBJECTIVE HIGH FREQUENCY RADIO SOA

PUIC: ATZHOD001	THIS STUDY SUPPORTS AN ACQUISITION/DEVELOPMENT DECISION FOR THE NEXT
DTIC NUMBER:	GENERATION OF TACTICAL HIGH FREQUENCY RADIOS. NEW TECHNOLOGIES WILL BE
CONTRACT NUMBER:	EXAMINED THAT ALLOW GREATER DATA THROUGHPUT AND RELIABILITY AND MAINTAIN
SPONSOR: TRADOC	RELIABLE COMMUNICATIONS DESPITE IONOSPHERIC PROPAGATION ANOMALIES.
PERFORMER: SIGS	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA

PUIC: ATSHN002	STUDY SUPPORTS TRAINING DEVELOPMENT FOR THE OBJECTIVE INDIVIDUAL COMBAT
DTIC NUMBER:	WEAPON, THE RIFLE REPLACEMENT. STUDY WILL EXAMINE THE IMPACT ON
CONTRACT NUMBER:	INDIVIDUAL AND COLLECTIVE TRAINING REQUIREMENTS IN THE INSTITUTION AND
SPONSOR: TRADOC	UNITS, EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES/DEVELOPMENT.
PERFORMER: T/WSMR	

PROJECT TITLE: OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA

PUIC: ATSHCM003	THIS STUDY WILL ANALYZE THE TECHNOLOGIES TO MEET FUTURE INDIVIDUAL COMBAT
DTIC NUMBER:	WEAPON NEEDS FOR INCREASED ACCURACY, LETHALITY, AND RANGE.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: INFS	

PROJECT TITLE: OPTIMAL COMBAT CONFIGURED LOADS STUDY

PUIC: ATSKCL002	CONDUCT A STUDY TO DETERMINE THE OPTIMUM ARMY-WIDE COMBAT CONFIGURED LOADS
DTIC NUMBER:	(CCL) FOR ARMOR, INFANTRY, FIELD ARTILLERY, AIR DEFENSE, AVIATION, AND
CONTRACT NUMBER:	ENGINEER UNITS. THE STUDY WILL ALSO ANALYZE THE NEED FOR AN EXPERT SYSTEM
SPONSOR: TRADOC	TO COMPUTER CCLS.
PERFORMER: MMCS	

PROJECT TITLE: PATRIOT SYSTEM DS/GS REPAIRER TEA

PUIC: ATSKEL001	ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE ENTIRE SPECTRUM OF PATRIOT
DTIC NUMBER: DA328939	REPAIRER TRAINING BY ASSESSING PERFORMANCE IN A FIELD ENVIRONMENT. AN IN-
CONTRACT NUMBER:	DEPTH EVALUATION OF CRITICAL TASK PERFORMANCE IS NEEDED TO IDENTIFY AREAS
SPONSOR: TRADOC	OF DEFICIENCY OR INADEQUACY IN THE 27X TRAINING BASE.
PERFORMER: MMCS	

PROJECT TITLE: PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUISITION RESEARCH

PUIC: ATRCRJ006	DEVELOP AND VALIDATE VISUAL SEARCH AND TARGET ACQUISITION ALGORITHMS FOR
DTIC NUMBER: DA318821	USE IN ARMY COMBAT MODELS. BASIC RESEARCH WILL BE PERFORMED BY NASA-AMES
CONTRACT NUMBER: M19G1015	CONTRACTOR. SEARCH AND ACQUISITION MODELING WILL BE IMPROVED BY
SPONSOR: TRADOC	ANALYSIS OF THIS TEST DATA.
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: POSITION NAVIGATION (POSNAV)

PUIC: ATRCH0009
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY WILL LOOK AT REQUIREMENTS FOR AND THE EFFECT OF NEW PRECISION UNIT LOCATION EQUIPMENT. ADDRESSES LAM ISSUE ON C4I.

PROJECT TITLE: POWERPACK TRANSPORT TRAILER TRACKED COEA

PUIC: ATSLCL009
DTIC NUMBER: DA328960
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ORDS

STUDY WILL ANALYZE BENEFITS AND COST EFFECTIVENESS OF TWO ALTERNATIVES: BASE CASE WITHOUT PT3 AND BASE CASE PLUS PT3. STUDY WILL CONSIST OF A THREE-PART ANALYSIS USING LOTUS, TOPSIS AND SENSITIVITY ANALYSIS TO DETERMINE BEST ALTERNATIVE.

PROJECT TITLE: PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS

PUIC: ATRCHN018
DTIC NUMBER: DA318809
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY WILL EVALUATE THE CURRENT TRAINING PROGRAM OF CONST EQUIPMENT CONDUCTED AT INSTITUTIONAL LEVEL & PROVIDE FEEDBACK AS TO WHAT CURRENT DEFICIENCIES ARE AND TO PURSUE SOLUTIONS TO DEFICIENCIES. INCLUDED IS THE FEASIBILITY OF DEVELOPING A SIMULATOR FOR M-9 ACE.

PROJECT TITLE: PRIMARY LEADERSHIP DEVELOPMENT COURSE PILOT TEA

PUIC: ATRCHN027
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THIS STUDY WILL EXAMINE AND TEST THE EFFECTIVENESS OF TRAINING AC SOLDIERS AT A RC TRAINING INSTITUTION USING THE RESERVE COMPONENT PLDC POI. TESTING WILL EXAMINE PRE AND POST COMPETENCY LEVELS TAUGHT BY RC INSTRUCTORS.

PROJECT TITLE: PRIME PFTEA

PUIC: ATRCH0019
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

FOCUS ON TASKS TRAINED, TRANSFER OF SKILLS, SOLDIER USABILITY, AND COMPARISON TO ALTERNATIVE MEANS OF TRAINING THOSE TASKS. SUPPORT FURTHER ACQUISITION OF PRIME. THIS SUPPORTS SIM2 EFFORTS BUT IS A SEPARATE STUDY EFFORT.

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-----SPONSOR: TRADOC-----

PROJECT TITLE: RAH-66 COMANCHE TEA-II

PUIC: ATZQT0001 STUDY WILL ANALYZE EMBEDDED TRAINING REQUIREMENTS, TRAINING DEVICE FUNCTIONALITY AND FIDELITY REQUIREMENTS, COLLECTIVE TRAINING DEVICE REQUIREMENTS, AND ORGANIZATIONAL TRAINING REQUIREMENTS. WILL SUPPORT MS II MDR.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: RAPID STRIKE CONCEPT INTEGRATION

PUIC: ATRCF0012 STUDY WILL EXPLORE IMPACT OF RAPID STRIKE EMPLOYMENT, INCLUDING CHANGED REQUIREMENTS TO SUPPORT AND EXPAND INTO MATURE THEATER OPERATIONS.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

PROJECT TITLE: REAL TIME MODELING FOR JANUS(A) SYSTEMS

PUIC: ATRCRO002 THE STUDY WILL EXAMINE THE DIFFICULTY OF ADJUSTING PARAMETERS OF NEW WEAPON SYSTEMS WITHIN THE MODEL. THE FEASIBILITY OF COUPLING JANUS WITH COMPUTER AIDED PROTOTYPING SYSTEM (CAPS) WHICH FACILITATES USERS TO ENTER COMPLICATED SYSTEMS WILL BE INVESTIGATED.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/MTRY

PROJECT TITLE: RECOVERY OPERATIONS DOTLMS STUDY

PUIC: ATRCHJ030 IDENTIFY RECOVERY VEHICLE REQUIREMENTS FOR THE PROJECTED ARMY FORCE STRUCTURE FOR THE NEXT 5-20 YEARS, TECHNOLOGY BASE AND OPTIMAL FLEET TO SATISFY NET REQUIREMENTS. INVESTIGATE REALLOCATION OF ASSETS. RESULTS WILL SUPPORT O&O PLANS AND BUDGET REQUIREMENTS FOR NEW PROCUREMENTS.
DTIC NUMBER: DA328961
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ORDS

PROJECT TITLE: REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS

PUIC: ATSQLN003 IDENTIFY THE TOTAL CONTRIBUTION OF THE NCO CREWCHIEF TO THE AVIATION LOGISTICS MISSION. IDENTIFY WAYS IN WHICH THE NCO CREWCHIEF CAN UNLOAD THE POTENTIAL LOGISTICAL SUPPORT ENVISIONED IN THIS MISSION.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: RESERVE TRAINING CENTER OF EXCELLENCE

PUIC: ATSS0001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ARMC

THIS STUDY WILL USE THE ARMOR CENTER AS A TEST BED FOR A REGIONAL TRAINING CENTER. STUDY WILL EVALUATE EVOLVING TECHNOLOGIES SUCH AS DISTRIBUTED TRAINING SIMULATORS AND SIMULATIONS TO ACCOMPLISH AND SUSTAIN TRAINING READINESS.

PROJECT TITLE: SADARM SOA

PUIC: ATSCN004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: FAS

STUDY WILL DETERMINE THE REQUIRED PERFORMANCE CHARACTERISTICS OF AN IMPROVED SADARM. THE STUDY WILL EXAMINE ALTERNATIVE METHODS OF INCREASING FOOTPRINT SIZE, WARHEAD PENETRATION CAPABILITIES AND TARGET SELECTION LOGIC. STUDY REQUIRED PRIOR TO SUBMISSION OF REQUIREMENTS DOC.

PROJECT TITLE: SEMI-AUTOMATED FORCES (DIS) DEVELOPMENT

PUIC: ATROH006
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY IS DIRECTED TOWARDS DEVELOPMENT OF O&O CONCEPTS IN AN INTERACTIVE MODEL OR MODE SUCH AS DIS AND THEN, USING THIS AS A BASE CASE, DO THE REPLICATIONS IN AN ANALYTIC MODEL TO INSURE STATISTICAL STABILITY OF RESULTS. WILL REQUIRE INTERFACING OF CASTFOREM I/O WITH DIS PROTOCOLS.

PROJECT TITLE: SENSOR TO SHOOTER TIMELINE

PUIC: ATRCF004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

STUDY WILL EXPLORE THE IMPACT ON TARGETING PRIORITIES AND FORCE EFFECTIVENESS OF SHORTENED TIMELINES FROM TARGET DETECTION TO COMMENCEMENT OF FIRING. ADDRESSES LAM ISSUE OF LIGHTER, SMALLER, MORE DEPLOYABLE FORCES.

PROJECT TITLE: SHORT RANGE UAV COEA

PUIC: ATRCFN015
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/OAC

SUPPORT A DAB MS III DECISION IN 2Q, FY94. SERVE AS AN "UMBRELLA" COEA TO INCORPORATE THE RESULTS OF USN AND USMC COEAS FOR THE CLOSE RANGE UAV, THE MEDIUM RANGE UAV, AND THE VERTICAL TAKE-OFF AND LANDING COEA.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: SIMULATOR/SIMULATION BASED TRAINING PROGRAM ANALYSIS

PUIC: ATRCSL001	DETAILED COST BENEFIT ANALYSIS AND TRAINING EFFECTIVENESS ANALYSIS IN
DTIC NUMBER: DA330003	SUPPORT OF THE PRIORITIZATION AND ACQUISITION OF SIMULATIONS AND
CONTRACT NUMBER:	SIMULATORS BY THE DCST. EFFORT DETERMINES TRAINING DEVICE OVERLAP AND
SPONSOR: TRADOC	POTENTIAL OF TADSS FOR OPTEMPO/AMMUNITION SUBSTITUTION AND TRADEOFF.
PERFORMER: T/NSMR	

PROJECT TITLE: SINOAGARS FOLLOW-ON ENHANCEMENTS SOA

PUIC: ATZHON002	IDENTIFY AND EVALUATE COST AND OPERATIONALLY EFFECTIVE ENHANCEMENTS TO THE
DTIC NUMBER:	SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINOAGARS). LOOKS AT THE
CONTRACT NUMBER:	REQUIREMENTS FOR MSE TO SINOAGARS DATA EXCHANGES (NEEDLINES) AND A
SPONSOR: TRADOC	POTENTIAL SINOAGARS PACKET OVERLAY.
PERFORMER: SIGS	

PROJECT TITLE: SINGLE EXERCISE ANALYSIS SYSTEM (SEAS)

PUIC: ATRCRM008	RESOLVE DEFICIENCIES IN DOD'S ABILITY TO INTEGRATE JANUS(A) COMBAT MODEL
DTIC NUMBER: DA328998	AND CTC TNG. WILL DEVELOP ABILITY TO PRODUCE NTC SCENARIO LIBRARIES AND A
CONTRACT NUMBER:	SET OF ANALYTIC TRAINING MEASURES TO ENHANCE TRAINING STRATEGIES. SUPPORTS
SPONSOR: TRADOC	JANUS(A) VALIDATION & USE OF CTC DATA FOR IMPROVING TACTICAL PROFICIENCY.
PERFORMER: T/MTRY	

PROJECT TITLE: SOLDIERS FIGHTING COVER COEA

PUIC: ATSECN004	EXAMINE VARIOUS ALTERNATIVES FOR A LIGHTWEIGHT, TWO SOLDIER, RAPIDLY
DTIC NUMBER:	EMPLACED COVER FOR A FIGHTING POSITION. ANALYSIS OF THE ALTERNATIVES
CONTRACT NUMBER:	FOCUSING ON THE BROAD TRADE-OFFS AVAILABLE BETWEEN THE ALTERNATIVES TO
SPONSOR: TRADOC	MEET THE BASIC MISSION NEED. STUDY WILL SUPPORT MS1 DECISION REVIEW.
PERFORMER: ENGS	

PROJECT TITLE: SOUTHCOM THEATER RESOLUTION SCENARIO 1.0

PUIC: ATRCSN008	SOUTHCOM 1.0 TRS IS A STANDARD THEATER RESOLUTION SCENARIO WHICH DEPICTS A
DTIC NUMBER:	1999 JOINT TASK FORCE CONDUCTING LOW-INTENSITY ALB OPERATIONS IN SUPPORT
CONTRACT NUMBER:	OF A FRIENDLY GOVERNMENT RESISTING A 2004 THREAT.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: SPACE OPTIMIZATION ANALYSIS

PUIC: ATRCF0002 THIS STUDY WILL EVALUATE THE VALUE OF SPACE CAPABILITIES TO SUPPORT THE
DTIC NUMBER: REFINEMENT OF THE FORCE PROJECTION ARMY ARCHITECTURE. STUDY WILL PROVIDE
CONTRACT NUMBER: ANALYSIS OF VALUE ADDED TO LAND FORCE EFFECTIVENESS FROM TIMELY DELIVERY
SPONSOR: TRADOC OF INTELLIGENCE AND COMMUNICATIONS SPACE PRODUCTS.
PERFORMER: T/OAC

PROJECT TITLE: SPLIT BASE CSS OPERATIONS

PUIC: ATRCLO001 STUDY WILL EXAMINE EFFECTIVENESS OF SPLIT BASE CSS OPERATIONS USING A
DTIC NUMBER: CENTRAL CSS BASE AND PERSONNEL ON THE GROUND IN THEATER WITH COMPUTERS TO
CONTRACT NUMBER: CONTACT HOME BASE TO COMMUNICATE REQUIREMENTS FOR SUPPLY AND SHIPPING FROM
SPONSOR: TRADOC THE HOME BASE. THE GOAL IS FASTER RESPONSE WITH FEWER PEOPLE IN THEATER.
PERFORMER: T/LEE

PROJECT TITLE: STANDOFF MINEFIELD BREACHER SOA/COEA

PUIC: ATSECN005 STUDY WILL COMPARE COSTS AND OPERATIONAL EFFECTIVENESS OF MINEFIELD
DTIC NUMBER: BREACHING ALTERNATIVES: PRODUCT IMPROVED MINE CLEARING LINE CHARGE,
CONTRACT NUMBER: IMPROVED DISPERSED EXPLOSIVE, DISTRIBUTED EXPLOSIVE MINE NEUTRALIZATION
SPONSOR: TRADOC SYSTEM, AND DIRECTED ENERGY MINE CLEARING DEVICES. TO SUPPORT MS1 MDR.
PERFORMER: ENGS

PROJECT TITLE: STINGER FIGHTING VEHICLE (SFV) TEA

PUIC: ATSAAN001 THIS STUDY WILL EVALUATE INDIVIDUAL SOLDIER AND CREW PROFICIENCY TO
DTIC NUMBER: DETERMINE IF ANY TRAINING SUBSYSTEM SHORTFALLS EXIST THAT ARE ATTRIBUTED
CONTRACT NUMBER: TO INSTITUTIONAL OR UNIT TRAINING FOR THE SFV.
SPONSOR: TRADOC
PERFORMER: ADA

PROJECT TITLE: STINGER GUIDED MISSILE SYSTEM DS/GS TEA

PUIC: ATRCH0004 STUDY RESULTS TO IDENTIFY DISCREPANCIES IN SOLDIER PERFORMANCE OF DS/GS
DTIC NUMBER: MAINTENANCE AND INSTITUTIONAL AND/OR UNIT SUSTAINMENT TRAINING RQMTS AND
CONTRACT NUMBER: DIFFERENCES. STUDY WILL EVALUATE SOLDIER PROFICIENCY, IDENTIFY CRITICAL
SPONSOR: TRADOC TASKS FOR TRAINING THE SOLDIER AND FACTORS WHICH AFFECT DS/GS TRAINING.
PERFORMER: T/WSMR

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: SUITE OF INTEGRATED INFRARED CM (SIIRC) COEA

PUIC: ATZQNC012 STUDY WILL ANALYZE SEMI-ACTIVE INFRARED COUNTERMEASURES AND THEIR
DTIC NUMBER: PERFORMANCE AGAINST CURRENT AND FUTURE GENERATION IR WEAPON SYSTEMS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: SUITE OF INTEGRATED RADIO FREQUENCY COUNTERMEASURES (SIRFCM) COEA

PUIC: ATZQCN013 THE SIRFCM IS A MODULAR SUITE OF AIRCRAFT SURVIVABILITY EQUIPMENT (ASE).
DTIC NUMBER: STUDY WILL COMPARE COST AND PERFORMANCE CAPABILITIES OF ASE ALTERNATIVES.
CONTRACT NUMBER: STUDY SUPPORTS A 2QFY94 MS II DECISION.
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: SUSTAINMENT ANALYSIS

PUIC: ATRCLO005 STUDY ADDRESSES LAM ISSUE ON SUSTAINMENT. STUDY WILL ANALYZE IMPACTS OF
DTIC NUMBER: SUSTAINMENT CONSTRAINTS ON OPERATIONAL EFFECTIVENESS OF COMMITTED FORCES &
CONTRACT NUMBER: ASSESS SUSTAINMENT REQUIREMENTS OF COMMITTED FORCES. STUDY WILL ANALYZE
SPONSOR: TRADOC SUSTAINMENT PROCEDURES AND REQUIREMENTS FOR FORCED ENTRY OPERATIONS.
PERFORMER: T/LEE

PROJECT TITLE: SYNTHETIC NETWORKED ENVIRONMENT RESEARCH

PUIC: ATRCRN008 THIS ANALYSIS WILL ANALYZE AND DESIGN A SCALABLE, NETWORKED SYNTHETIC
DTIC NUMBER: ENVIRONMENT TO EXAMINE THE ABILITY OF MODELING AND SIMULATION TECHNOLOGY
CONTRACT NUMBER: TO ACCOMMODATE LARGE INCREASES IN SIZE AND COMPLEXITY IN DISTRIBUTED SIMS.
SPONSOR: TRADOC THIS IS A JOINT ARMY-NAVY EFFORT.
PERFORMER: T/MTRY

PROJECT TITLE: TACTICAL AIRSPACE INTEGRATION SYSTEM COEA

PUIC: ATZQCO001 STUDY WILL DETERMINE THE REPLACEMENT FLIGHT COORDINATION CENTER THAT WILL
DTIC NUMBER: IMPLEMENT AUTOMATED (REALTIME) AIRSPACE MANAGEMENT. ALTERNATIVES INCLUDE
CONTRACT NUMBER: CURRENT SYSTEM UPGRADE, NEW SYSTEM FROM GROUND UP, AND COMBINATION OF NDI
SPONSOR: TRADOC UNITS INTO ONE SYSTEM/SHELTER. WILL SUPPORT MS I MDR.
PERFORMER: AVNC

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (TUGV) SOA

PUIC: ATSHCK010
DTIC NUMBER: DA332268
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: INFS

STUDY IS A TRADE OFF ANALYSIS OF THE TACOM TOO COMPETING APPROACHES FOR THE ROBOTIC APPLICATION FOR RECON AND SURVEILLANCE TACTICAL UNMANNED GROUND VEHICLE TO SUPPORT A JOINT USMC AND ARMY REQUIREMENT.

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (TUGV) TIA

PUIC: ATRCHN016
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY WILL ADDRESS THE TASKS AND SKILLS REQUIRED TO PROPERLY OPERATE TUGV IN SUPPORT OF COMBAT OPERATIONS. REQUIREMENTS FOR INSTITUTIONAL AND UNIT TRAINING WILL BE ADDRESSED. INSTITUTIONAL TRAINING RQMTS AND/OR LIMITATIONS AND UNIT SUSTAINMENT TRAINING RQMTS WILL BE DEVELOPED.

PROJECT TITLE: TARGET ACQUISITION FIRE SUPPORT MODEL SCENARIOS

PUIC: ATSF0001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: D&SA BL

STUDY WILL DEVELOP TAFSM MODEL VERSIONS OF TRADOC STANDARD LOW RESOLUTION SCENARIOS. CURRENT SCENARIO EFFORTS INCLUDE DEVELOPMENT OF TAFSM VERSIONS OF NEA 1.01, NEA 1.01 (HI-TECH THREAT), SWA 4.2 AND DEFENSE OF LODGEMENT. OTHER SCENARIO EFFORTS ARE TO BE DETERMINED.

PROJECT TITLE: TARGET ACQUISITION FIRE SUPPORT MODEL UPDATES

PUIC: ATSF0003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: D&SA BL

STUDY WILL PROVIDE UPDATES TO TAFSM MODEL TO CONFORM TO CONTINUAL REAL WORLD CHANGES AND TO KEEP TAFSM ABREAST OF NEW SIMULATION TECHNOLOGIES. CURRENT EFFORTS INCLUDE MODELLING SADARM P3I, ARTILLERY RESUPPLY, DIS COMPLIANCE, AND GENERAL IMPROVEMENTS IN TARGET CLUSTERING ALGORITHMS.

PROJECT TITLE: TERRAIN MANAGEMENT BY A FA BN

PUIC: ATSF0002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: FAS

STUDY WILL EXAMINE TERRAIN MANAGEMENT OF THE MODERN BATTLEFIELD THROUGH THE USE OF INTERACTIVE MODELING. ACTUAL SPACE REQUIREMENTS FOR FA BATTERIES AND BATTALIONS WILL BE DETERMINED BASED ON THE SHOOT-AND-SHOOT DOCTRINE.

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: TEST MEASUREMENT & DIAGNOSTIC EQUIP - DS/GS TEA

PUIC: ATRCH0005	THIS STUDY WILL EVALUATE SOLDIER PROFICIENCY IN DS/GS MAINTENANCE
DTIC NUMBER:	PROCEDURES, IDENTIFY CRITICAL TASKS IN TRAINING THE SOLDIER TO MEET UNIT
CONTRACT NUMBER:	REQUIREMENTS AND IDENTIFY FACTORS WHICH AFFECT DS/GS MAINTENANCE TRAINING
SPONSOR: TRADOC	FOR TMDE EQUIPMENT.
PERFORMER: T/WSMR	

PROJECT TITLE: THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS) COEA

PUIC: ATSHQ0006	STUDY WILL DETERMINE THE CHARACTERISTICS AND PERFORMANCES REQUIRED TO
DTIC NUMBER:	SATISFY THE ARMY'S NEED FOR A SYSTEM WHICH WILL ENHANCE LETHALITY, C2,
CONTRACT NUMBER:	SUSTAINMENT, SURVIVABILITY AND MOBILITY OF SOLDIERS. STUDY WILL COMPARE
SPONSOR: TRADOC	CURRENT SYSTEM TO COMPETING TEISS APPROACHES. STUDY SUPPORTS DA IPR (9406
PERFORMER: T/WSMR	

PROJECT TITLE: THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS) TIA

PUIC: ATSHTN001	TEISS WILL ENHANCE LETHALITY, COMMAND AND CONTROL, SURVIVABILITY, MOBILITY
DTIC NUMBER:	AND SUSTAINABILITY OF SOLDIERS. STUDY WILL EXAMINE THE IMPACT OF THIS
CONTRACT NUMBER:	SYSTEM ON INDIVIDUAL AND COLLECTIVE TRAINING REQUIREMENTS IN THE
SPONSOR: TRADOC	INSTITUTION AND UNITS, EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES.
PERFORMER: T/WSMR	

PROJECT TITLE: THEATER MISSILE DEFENSE (TMD) INTEGRATION

PUIC: ATSAC0002	STUDY WILL EXAMINE OVERALL EFFECTIVENESS OF PLANNED TMD ARCHITECTURE AND
DTIC NUMBER:	CONTRIBUTION OF EACH COMPONENT. COMPONENT SYSTEMS INCLUDE: PATRIOT PAC-3,
CONTRACT NUMBER:	CORPS SAM, AND THAAD. STUDY WILL EVALUATE APPROACHES FOR INTERFACING AND
SPONSOR: TRADOC	OPERATIONALLY INTEGRATING ACTIVE TMD SYSTEMS.
PERFORMER: ADA	

PROJECT TITLE: TOTAL IMPACT ANALYSIS FOR PSMF

PUIC: ATSQL0002	THIS STUDY WILL EXAMINE THE TOTAL IMPACT OF PREPOSITIONED SUSTAINMENT
DTIC NUMBER:	MAINTENANCE FACILITY (PSMF) TO ASSESS THE VALUE ADDED TO THE FORCE
CONTRACT NUMBER:	FORCE PROJECTION ARMY OF THE FUTURE. AREAS TO EXAMINE INCLUDE SOF,
SPONSOR: TRADOC	HUMANITARIAN ASSISTANCE AND OTHER OPERATIONS SHORT OF WAR.
PERFORMER: AVLG	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: TRAC AUTOMATED DATABASE SYSTEM

PUIC: ATRCRJ001	TO DEVELOP A GROUP OF FUNCTIONAL AREA DATA BASES CONTAINING THE PERFORM-
DTIC NUMBER: DA318329	ANCE DATA NECESSARY TO SUPPORT TRAC COMBAT MODELS. A SET OF INGRES
CONTRACT NUMBER:	APPLICATIONS WILL BE DEVELOPED TO ACCESS AND TRANSFORM THE FUNCTIONAL DATA
SPONSOR: TRADOC	BASES INTO INPUT DATA FOR SPECIFIC MODELS.
PERFORMER: T/SAC	

PROJECT TITLE: TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC ENVIRONMENT

PUIC: ATZNCM006	ASCERTAIN THE LEVEL OF INSTITUTIONALIZATION OF NBC TRAINING IN THE
DTIC NUMBER:	SERVICE SCHOOLS USING THE SYSTEMS APPROACH TO TRAINING.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: OMLS	

PROJECT TITLE: UNIT SUPPLY SPECIALIST (92Y) ADVANCED INDIVIDUAL TNG PILOT

PUIC: ATRCND016	STUDY TO DEMONSTRATE WHETHER AIT SOLDIERS CAN BE TAUGHT TO THE SAME
DTIC NUMBER:	STANDARD (AS CURRENT AIT) USING SHORTENED POI AND CONDUCTING TRAINING AT A
CONTRACT NUMBER:	RESERVE COMPONENT TNG INST. PILOT WILL BE CONDUCTED UNDER AUSPICES OF TF
SPONSOR: TRADOC	FAST.
PERFORMER: T/WSMR	

PROJECT TITLE: UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING PGM TEA

PUIC: ATRCND013	STUDY WILL EVALUATE AND COMPARE ONGOING ARMY-SPONSORED AVIATOR TRAINING
DTIC NUMBER:	PROGRAMS LOCATED AT USAAVNC AND AT UNIV OF NORTH DAKOTA. TRAINING
CONTRACT NUMBER:	EFFECTIVENESS AND COST WILL BE EXAMINED FOR BOTH PROGRAMS. FEEDER REPORTS
SPONSOR: TRADOC	WILL BE PUBLISHED ANNUALLY WITH A CAPSTONE REPORT PRODUCED BY END OF FY97.
PERFORMER: T/WSMR	

PROJECT TITLE: VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMSS) SOA

PUIC: ATSQLN004	IDENTIFY CHARACTERISTICS OF A SYSTEM TO PROVIDE PROTECTION FOR FORWARD
DTIC NUMBER:	SUPPORT TEAMS PROVIDING DEDICATED MAINTENANCE TO AVIATION MANEUVER UNITS.
CONTRACT NUMBER:	DETERMINE REQUIREMENTS FOR THE SUPPORT VEHICLE PERFORMANCE AND AID IN
SPONSOR: TRADOC	FINAL CONCEPT DEVELOPMENT.
PERFORMER: AVLG	

FY 94 ARMY STUDY PROGRAM
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: VISUAL INTELLIGENCE AND ELECTRONIC WARFARE SIMULATION

PUIC: ATRCFM009	DEVELOP A GRAPHICS USER INTERFACE TO BUILD, MODIFY AND DISPLAY DATA NEEDED
DTIC NUMBER:	TO RUN THE HIGH RESOLUTION INTELLIGENCE AND ELECTRONIC WARFARE MODELS USED
CONTRACT NUMBER:	IN IEW SIMULATIONS.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: VOCATIONAL-TECHNICAL (VOTEC) PROGRAM ANALYSIS

PUIC: ATRCLO006	STUDY WILL DETERMINE EXTENT TO WHICH A VARIETY OF CAREER FIELDS MAY BE
DTIC NUMBER:	AMENABLE TO ARMY VOTEC PROGRAMS. A PREDICTIVE MODEL WILL BE DEVELOPED TO
CONTRACT NUMBER:	SHOW THE ARMY'S ABILITY TO IMPLEMENT AND CARRY OUT A SUCCESSFUL VOTEC
SPONSOR: TRADOC	EFFORT.
PERFORMER: T/LEE	

PROJECT TITLE: WEAPONS OF MASS DESTRUCTION ANALYSIS

PUIC: ATSHIO002	STUDY ADDRESSES LAM ISSUE ON WEAPONS OF MASS DESTRUCTION. STUDY WILL
DTIC NUMBER:	ANALYZE THE EFFECTS OF NBC ENVIRONMENTS ON COMBAT EFFECTIVENESS OF
CONTRACT NUMBER:	COMBINED ARMS TEAMS.
SPONSOR: TRADOC	
PERFORMER: Dism BL	

APPENDIX A

GLOSSARY

Contract Number: A thirteen position number assigned to study contracts, identifying the purchasing office (1-6), the fiscal year of the contract (8-9), the type of procurement instrument (88, and serial number (10-13).

Description: A brief narrative description of the scope of the study effort which provides a summary of the effort and the anticipated results.

DTIC Number: The Defense Technical Information Center (DTIC) accession number assigned to each project in the DTIC data base. AR 5-14 requires that all studies be reported to DTIC within 15 days of initiation.

FPDS CODE: A four position entry of the Federal Supply Data System class code related to the category of Schedule 10 in which a study is reported.

Performer: The organization performing the study.

Project Unique Identification Code (PUIC): A nine position code which serves to track study efforts throughout their life-cycles.

Sponsor: The MACOM, Command or HQDA staff agency sponsoring the study.

Status: A code indicating the status of a study effort as of the date of submission.

Study: An analytical effort which provides conclusions and recommendations which help with decisions.

Title: A brief descriptive title of the study.

Use: The anticipated end use of a planned or on-going study effort. (For further explanation, see list of symbols, at the inside of the back cover).

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APPENDIX B

ARMY STUDY COORDINATORS

1. Each Army Staff agency and major command has designated a study coordinator whose duties include:

a. Advising the agency head or commander on all matters concerning the conduct and administration of Army Studies and the resources, both dollars and professional staff-years, required for studies.

b. Developing the agency or command Army Study Program and the supporting study budget.

c. Serving as the agency or command point-of-contact for outside agencies on all study matters.

d. Monitoring the agency or command Army study requirements.

e. Assisting Study Advisory Group (SAG) members and study action officers in the management of the individual Army Study efforts.

2. A current listing of Army Study Coordinators is provided in this appendix. Any changes to this list should be reported to the Model Improvement and Study Management Agency (SFUS-MIS), at DSN 246-8073 or commercial (703) 746-8073.

AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
ODUSA(OR)	MR W. BARR	SFUS-MIS	327-3376	1725 JEFF DAVIS HWY ARLINGTON VA
ASA(M&RA)	MR C. KRATZ	SAMR	227-4092	2E591
ASA(FM)	MR R. BRICKSON	SAFM	225-9423	3A682
ASA(RDA)	DR H. MANUEL	SARDA	227-6291	3E411
ASA(IL&E)	MS K. SMITH	SAILE	224-9046	3E619
SAIS	MR L. SAUNDERS	SAIS-ADO	224-0755	1D638
PA&E	LTC SWENSON	DACS-DPD	227-6436	3C738
CAA	MR K. TOMICH	CSCA-MSP	295-1697	8120 WOODMONT AVENUE BETHESDA, MD
OPTEC	DR. MODJESKI	CSTE-MP	756-2367	5600 COLUMBIA PIKE FALLS CHURCH, VA
SDC	MS L. MATTHEWS	DACS-BMP	746-0820	P.O. BOX 15280 ARLINGTON, VA
DCSOPS	MR M MOORE	DAMO-ZDS	224-8889	3A538
DCSLOG	MR T. REDFERN	DALO-PLP	224-9735	2C564
DCSPER	MR R. KLEMMER	DAPE-ZBR	225-0516	2C720
DCSINT	MS J. FOX	DAMI-PII	289-8680	2B457
COE	MAJ R. PAIGE	DAEN-ZCM	225-2221	1E686
NGB	MS P. CONDON	NGB-ARC	746-7800	2D400

AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
CAR	DR DEPPE	DAAR-PLO	227-1448	3E383
CCH	MS B. SHERRER	DACH-PPI	225-1410	1E423
TSG	MS J. RICHARDSON	DASG-HCD	756-8165	BAILEYS CROSSROADS ARLINGTON, VA
USAREUR	LTC MACCLEAN	AEAGC-DCA	370-6415	APO NY 09403
TRADOC	MR B. FREELAND	ATAN-MS	680-5812	FT MONROE, VA
FORSCOM	MR T.PARKER	AFRM-MAS	572-4665	FT MCPHEARSON, GA
AMC	MS C. SAUNDERS	AMCAQ	284-8304	5001 EISENHOWER AVE ALEXANDRIA, VA
USAISC	MS J. COUNTESS	AS-RM-MP	879-7971	FT HUACHICA, AZ
USARPAC	MS J. PETERSON	APRM-MC		FT SHAFTER, HI 96858-5100
CIDC	MR R. MILLER	CIRM-M-S	756-1521	5611 COLUMBIA PK FALLS CHURCH, VA
MDW	MR J. DIGGS	ANRM-RE	693-6690	FT MCNAIR WASHINGTON, DC
INSCOM	MS V. REECE	IAFI-CP-C	756-1300	NOLAN BUILDING FT BELVOIR, VA
MEPCOM	DR C. MCCORMICK	MEPCT-P	792-3438	2500 GREEN BAY RD NORTH CHICAGO, IL
USMA	MR MARONEY	MARM-MS	688-4277	WEST POINT, NY
SSI	COL J. MOUNTCASTLE	AWCI	242-3230	CARLISLE BRKS, PA
PEO ARMAMENTS	MS D HOSHTANI	PEOARM	8807131	PICATINNEY ASNL, NJ

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APPENDIX C

DOD STUDIES AND ANALYSES POINTS OF CONTACT

The following individuals have been identified by their respective DoD agency as the study and analysis point of contact.

Office of the Under Secretary of
Defense for Policy
ATTN: Mr. Ralph B. Novak
Room 3A7&8, the Pentagon
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SYMBOLS

Symbol FUNCTIONAL AREA

- | | |
|---|----------------------|
| 1 | Structuring |
| 2 | Manning |
| 3 | Training |
| 4 | Deploying/Mobilizing |
| 5 | Providing Facilities |
| 6 | Managing Information |
| 7 | Equipping |
| 8 | Sustaining |
| 9 | Managing |

Symbol STATUS

- | | |
|---|--------------------------------|
| O | Ongoing-Contract has begun |
| P | Planned-Contract not yet begun |

Symbol PERFORMANCE METHOD

- | | |
|---|---|
| I | In-house resources |
| C | Contracted resources |
| B | Both in-house and
contract resources |

Symbol IMPACT LEVEL

- | | |
|---|------------------|
| 1 | Primary Impact |
| 2 | Secondary Impact |
| 3 | Tertiary Impact |